MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 2360 Series

The Cisco Catalyst® 2360 Series Switches are high-speed Layer 2 top-of-rack switches that provide Gigabit Ethernet server aggregation in the data center. The Cisco Catalyst 2360 Series is designed to meet the demands of today's data center, including high performance and high availability. The Cisco Catalyst 2360 Series provides wire-rate performance, local switching, with a non-blocking, low-latency architecture. The Cisco Catalyst 2360 Series comes with reversible front-to-back or back-to-front airflow, as well as power and cooling redundancy. It provides these features with extremely low power consumption.
The Cisco Catalyst 2360 features a LAN Lite software image intended to meet custromer ToR Layer 2 switching requirements.

Cisco Catalyst switching solutions enable greener practices through measurable power efficiency, integrated services, and innovations such as Cisco® EnergyWise, an enterprisewide solution that monitors and conserves energy with customized policies. Together, Cisco EnergyWise technology and Cisco Catalyst switches reduce greenhouse gas (GhG) emissions and increase energy cost savings and sustainable business behavior. The Cisco Catalyst 2360 Series offers both a superior command-line interface (CLI) for detailed configuration tasks and Cisco Network Assistant software, a PC-based tool for quick configuration based on preset templates. In addition, the CiscoWorks LAN Management Solution (LMS) supports the Cisco Catalyst 2360 Series for networkwide management.

Cisco Catalyst 2360 Series switches come with a 1-year limited warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 2360 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/2360

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
2360 Series 10/100/1000 Switch - Four 10GB SFP+ Uplinks - LAN Lite Software			
CON-SNT-236048TS	SMARTNET 8X5XNBD Catalyst 2360 Top Of Rack 48 GigE, 4 x 1	502.00	502.00
Compatible Optics and Accessories			
10 GB SFP+ Optics			
SFP-10G-LRM=	10GBASE-LRM SFP Module	1,295.00	906.50
SFP-10G-SR=	10GBASE-SR SFP Module	1,495.00	1,046.50
SFP-10G-LR=	10GBASE-LR SFP Module	3,995.00	2,796.50
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU5M	10GBASE-CU SFP+ Cable 5 Meter	260.00	182.00
1 GB SFP Optics			
GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
Spare Power Supplies, Fan Trays, Slot Covers			
C2360-PWR-135WAC=	Catalyst 2360 Series Switches FRU Power Supply	400.00	280.00
C2360-FAN=	Catalyst 2360 Series Switches FRU Twin Fan Tray	300.00	210.00
C2360-PWR-COVER=	Catalyst 2360 Series Switches Blank Power Slot Cover	15.00	10.50
Spare Rackmount Kits			
RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
Mode Conditioning Patch Cables			
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
Console Cables			
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

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Cisco Catalyst 2960 Series ►

The Cisco Catalyst 2960-S and 2960 Series Switches are the leading Layer 2 edge, providing improved ease of use, highly secure business operations, improved sustainability, and a borderless network experience. The Cisco Catalyst 2960-S Series switches include new Cisco FlexStack switch stacking capability with 1 and 10 Gigabit connectivity, and Power over Ethernet Plus (PoE+) with the Cisco Catalyst 2960 Switches offering fast Ethernet access connectivity and PoE capabilities. The Cisco Catalyst 2960-S and 2960 Series are fixed-configuration access switches designed for enterprise, midmarket, and branch office networks to provide lower total cost of ownership.

The Cisco Catalyst 2960 Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 2960-S and 2960 Series Switches on Cisco's website at the following URL: http://www.cisco.com/go/2960

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
2960 Series 10/100 Switches - Two 1000BaseT Uplinks - LAN Base Software			
WS-C2960-24TT-L	Catalyst 2960 24 10/100 + 2 1000BT LAN Base Image	1,295.00	906.50
CON-SNT-C29602TT	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 + 2 1000BT LAN	78.00	78.00
WS-C2960-48TT-L	Catalyst 2960 48 10/100 + 2 1000BT LAN Base Image	2,495.00	1,746.50
CON-SNT-C29604TT	SMARTNET 8X5XNBD Catalyst 2960 48 10/100 Ports + 2 1000BT	150.00	150.00
2960 Series 10/100 Switches - Two 1000BaseT /or/ 1GB SFP Uplinks - LAN Base Software			
WS-C2960-24TC-L	Catalyst 2960 24 10/100 + 2T/SFP LAN Base Image	1,295.00	906.50
CON-SNT-C29602TC	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 + 2T/SFP LAN	78.00	78.00
WS-C2960-48TC-L	Catalyst 2960 48 10/100 + 2 T/SFP LAN Base Image	2,495.00	1,746.50
CON-SNT-C29604TC	SMARTNET 8X5XNBD Catalyst 2960 48 10/100 + 2 T/SFP LAN	150.00	150.00
2960 Series 10/100 Switches With PoE - Four 1000BaseT /or/ 1GB SFP Uplinks - LAN Base Software			
WS-C2960-24PC-L	Catalyst 2960 24 10/100 PoE + 2 T/SFP LAN Base Image	2,495.00	1,746.50
CON-SNT-C29602PC	SMARTNET 8X5XNBD Cat2960 24 10/100 PoE-2T/SFP LAN Base	150.00	150.00
WS-C2960-48PST-L	Catalyst 2960 48 10/100 PoE + 2 1000BT +2 SFP LAN Base Image	4,495.00	3,146.50
CON-SNT-2964STL	SMARTNET 8X5XNBD 48 port PoE 370W	258.00	258.00
WS-C2960-24LT-L	Catalyst2960 24 10/100 (8 PoE)+ 2 1000BT LAN Base Image	1,495.00	1,046.50
CON-SNT-C29602LT	SMARTNET 8X5XNBD Cat2960 24 10/100 8PoE-2 1K BT LAN Base	90.00	90.00
2960G Series 10/100/1000 Switches - Four 1000BaseT /or/ 1GB SFP Uplinks - LAN Base Software			
CON-SNT-C2960G2C	SMARTNET 8X5XNBD Catalyst 2960 24 10/100/1000, 4 T/SFP	198.00	198.00
CON-SNT-C2960G4C	SMARTNET 8X5XNBD Catalyst 2960 48 10/00/1000	414.00	414.00

2960 Series 10/100 Compact Switches - LAN Base Software

WS-C2960-8TC-L	Catalyst 2960 8 10/100 + 1 T/SFP LAN Base Image	795.00	556.50
CON-SNT-C29608C	SMARTNET 8X5XNBD Catalyst 2960 8 10/100	51.00	51.00
WS-C2960G-8TC-L	Catalyst 2960 7 10/100/1000 + 1 T/SFP LAN Base	1,095.00	766.50
CON-SNT-C2960G8C	SMARTNET 8X5XNBD Catalyst 2960 7 10/100/1000	51.00	51.00
WS-C2960PD-8TT-L	Catalyst 2960 Powered Device 8 10/100 + 1 1000BT LAN Base	795.00	556.50
CON-SNT-C2960P8T	SMARTNET 8X5XNBD Cat2960 Pwrd Device 8 10/100-1 1K BT LAN	51.00	51.00

2960 Series 10/100 Switches - *LAN Lite* Software

WS-C2960-24-S	Catalyst 2960 24 10/100 LAN Lite Image	725.00	507.50
CON-SNT-296024S	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 LAN Lite Image	44.00	44.00
WS-C2960-24TC-S	Catalyst 2960 24 10/100 + 2 T/SFP LAN Lite Image	725.00	507.50
CON-SNT-296024TC	SMARTNET 8X5XNBD Cat 2960 24 10/100 + 2 T/SFP LAN Lite	44.00	44.00
WS-C2960-48TT-S	Catalyst 2960 48 10/100 + 2 1000BT LAN Lite Image	1,245.00	871.50
CON-SNT-2964TTS	SMARTNET 8X5XNBD 48 10/100 ports + 2 1000 BT LAN Lite	75.00	75.00
WS-C2960-48TC-S	Catalyst 2960 48 10/100 + 2 T/SFP LAN Lite Image	1,245.00	871.50
CON-SNT-296048TC	SMARTNET 8X5XNBD Cat 2960 48 10/10 ports + 2 T/SFP LAN Lite	75.00	75.00

2960 Series 10/100 Compact Switches - *LAN Lite* Software

WS-C2960-8TC-S	Catalyst 2960 8 10/100 + 1 T/SFP LAN Lite Image	595.00	416.50
CON-SNT-2968TCS	SMARTNET 8X5XNBD 8 10/100 port LanLite	51.00	51.00

2960 Series 10/100 Switches With PoE - *LAN Lite* Software

WS-C2960-24PC-S	Catalyst 2960 24 10/100 POE + 2 10/100/1000 or SFP LAN Lite Image	1,795.00	1,256.50
CON-SNT-C24PCS	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 PoE + 2 T/SFP	108.00	108.00
WS-C2960-48PST-S	Catalyst 2960 48 10/100 POE & 2 10/100/1000 & 2 SFP LAN Lite Image	3,095.00	2,166.50
CON-SNT-C48PSTS	SMARTNET 8X5XNBD Catalyst 2960 48 10/100 PoE + 2 1000BT	186.00	186.00
WS-C2960-24LC-S	Catalyst 2960 24 10/100 (8 poe) + 2 10/100/1000 or SFP LAN Lite Image	1,095.00	766.50
CON-SNT-C24LCS	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 (8 PoE) + 2 T/SF	66.00	66.00

Compatible Optics and Accessories

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP *	395.00	276.50
GLC-FE-100FX=	100BASE-FX SFP for FE port	250.00	175.00

* GLC-T= is not supported on 2960-8TC and 2960G-8TC

Spare Rackmount Kits

RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-19-CMPCT=	19in RackMount for Catalyst 3560,2960,ME-3400 Compact Switch	75.00	52.50

Mode Conditioning Patch Cables

CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

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Cisco Catalyst 2960-S Series

The Cisco Catalyst 2960-S and 2960 Series Switches are the leading Layer 2 edge, providing improved ease of use, highly secure business operations, improved sustainability, and a borderless network experience. The Cisco Catalyst 2960-S Series switches include new Cisco FlexStack switch stacking capability with 1 and 10 Gigabit connectivity, and Power over Ethernet Plus (PoE+) with the Cisco Catalyst 2960 Switches offering fast Ethernet access connectivity and PoE capabilities. The Cisco Catalyst 2960-S and 2960 Series are fixed-configuration access switches designed for enterprise, midmarket, and branch office networks to provide lower total cost of ownership.

The Cisco Catalyst 2960-S Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 2960-S and 2960 Series Switches on Cisco's website at the following URL: http://www.cisco.com/go/2960

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
2960-S Series 10/100/1000 Switches - Four 1GB SFP Slots - LAN Base Software			
WS-C2960S-24TS-L	Catalyst 2960S 24 GigE, 4 x SFP LAN Base	2,595.00	1,816.50
CON-SNT-2960S2TS	SMARTNET 8X5XNBD Cat 2960S Stk 24 GigE,4xSFP LAN Base	250.00	250.00
WS-C2960S-48TS-L	Catalyst 2960S 48 GigE, 4 x SFP LAN Base	4,195.00	2,936.50
CON-SNT-2960S4TS	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE,4xSFP LAN Base	315.00	315.00
2960-S Series 10/100/1000 Switches - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software			
WS-C2960S-24TD-L	Catalyst 2960S 24 GigE, 2 x 10G SFP+ LAN Base	3,795.00	2,656.50
CON-SNT-2960S2TD	SMARTNET 8X5XNBD Cat 2960S Stk 24 GigE,2x10G SFP+LAN Base	228.00	228.00
WS-C2960S-48TD-L	Catalyst 2960S 48 GigE, 2 x 10G SFP+ LAN Base	5,595.00	3,916.50
CON-SNT-2960S4TD	SMARTNET 8X5XNBD Cat2960S Stk48 GigE,2x10G SFP+ LAN Base	336.00	336.00
2960-S Series 10/100/1000 Switches With 370W PoE+ - Four 1GB SFP Slots - LAN Base Software			
WS-C2960S-24PS-L	Catalyst 2960S 24 GigE PoE 370W, 4 x SFP LAN Base	3,195.00	2,236.50
CON-SNT-2960S2PS	SMARTNET 8X5XNBD Catalyst 2960S Stack	192.00	192.00
WS-C2960S-48LPS-L	Catalyst 2960S 48 GigE PoE 370W, 4 x SFP LAN Base	5,595.00	3,916.50
CON-SNT-2960S4LS	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 370W,4xSFP LAN B	336.00	336.00
2960-S Series 10/100/1000 Switches With 370W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software			
WS-C2960S-24PD-L	Catalyst 2960S 24 GigE PoE 370W, 2 x 10G SFP+ LAN Base	4,595.00	3,216.50
CON-SNT-2960S2PD	SMARTNET 8X5XNBD Cat2960S Stk24 GigE PoE370W,2x10G LANBase	276.00	276.00
WS-C2960S-48LPD-L	Catalyst 2960S 48 GigE PoE 370W, 2 x 10G SFP+ LAN Base	6,995.00	4,896.50
CON-SNT-2960S4LD	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 370W,2x10G LANB	420.00	420.00
2960-S Series 10/100/1000 Switches With 740W PoE+ - Four 1GB SFP Slots - LAN Base Software			
WS-C2960S-48FPS-L	Catalyst 2960S 48 GigE PoE 740W, 4 x SFP LAN Base	6,595.00	4,616.50
CON-SNT-2960S4FS	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 740W,4xSFP Base	396.00	396.00

2960-S Series 10/100/1000 Switches With 740W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software

WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	7,995.00	5,596.50
CON-SNT-2960S4FD	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 740W,2x10G LANB	480.00	480.00

2960-S Series 10/100/1000 LAN Switches - Two 1GB SFP Slots - *LAN Lite* Software

WS-C2960S-24TS-S	Catalyst 2960S 24 GigE, 2 x SFP LAN Lite	1,895.00	1,326.50
CON-SNT-2960S2SS	SMARTNET 8X5XNBD Cat 2960S 24 GigE,2 x SFP LAN Lite	114.00	114.00
WS-C2960S-48TS-S	Catalyst 2960S 48 GigE, 2 x SFP LAN Lite	3,395.00	2,376.50
CON-SNT-2960S4SS	SMARTNET 8X5XNBD Cat 2960S 48GigE,2xSFP LAN Lite	204.00	204.00

Compatible Optics and Accessories

10 GB SFP+ Optics

SFP-10G-LRM=	10GBASE-LRM SFP Module	995.00	696.50
SFP-10G-SR=	10GBASE-SR SFP Module	995.00	696.50
SFP-10G-LR=	10GBASE-LR SFP Module	3,995.00	2,796.50

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP *	395.00	276.50
GLC-FE-100FX=	100BASE-FX SFP for FE port	250.00	175.00
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

Stacking Modules/Cables

C2960S-STACK=	Catalyst 2960S Flexstack Stack Module	1,195.00	836.50
CAB-STK-E-0.5M=	Flexstack stacking cable with .5 m length	100.00	70.00
CAB-STK-E-1M=	Flexstack stacking cable with 1 m length	200.00	140.00
CAB-STK-E-3M=	Flexstack stacking cable with 3 m length	300.00	210.00

Spare Rackmount Kits

RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-19-CMPCT=	19in RackMount for Catalyst 3560,2960,ME-3400 Compact Switch	75.00	52.50

Mode Conditioning Patch Cables

CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

Console Cables

CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

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Cisco Catalyst 2960-X Series

The Cisco Catalyst 2960-X and 2960 Series Switches are the leading Layer 2 edge, providing improved ease of use, highly secure business operations, improved sustainability, and a borderless network experience. The Cisco Catalyst 2960-X Series switches include new Cisco FlexStack switch stacking capability with 1 and 10 Gigabit connectivity, and Power over Ethernet Plus (PoE+) with the Cisco Catalyst 2960 Switches offering fast Ethernet access connectivity and PoE capabilities. The Cisco Catalyst 2960-X and 2960 Series are fixed-configuration access switches designed for enterprise, midmarket, and branch office networks to provide lower total cost of ownership.

The Cisco Catalyst 2960-X Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 2960-X and 2960 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/2960

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
2960-X Series 10/100/1000 Switches - Four 1GB SFP Slots - LAN Base Software			
WS-C2960X-24TS-L	Catalyst 2960-X 24 GigE 4 x 1G SFP LAN Base	2,395.00	1,676.50
CON-SNT-WSC296XT	SMARTNET 8X5XNBD Catalyst 2960-X 24 GigE 4 x 1G SFP LAN	144.00	144.00
WS-C2960X-48TS-L	Catalyst 2960-X 48 GigE 4 x 1G SFP LAN Base	4,195.00	2,936.50
CON-SNT-WSC248TS	SMARTNET 8X5XNBD Catalyst 2960-X 48 G	252.00	176.40
2960-X Series 10/100/1000 Switches - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software			
WS-C2960X-24TD-L	Catalyst 2960-X 24 GigE 2 x 10G SFP+ LAN Base	3,795.00	2,656.50
CON-SNT-WSC24TDL	SMARTNET 8X5XNBD Catalyst 2960-X 24 G	228.00	228.00
WS-C2960X-48TD-L	Catalyst 2960-X 48 GigE 2 x 10G SFP+ LAN Base	5,595.00	3,916.50
CON-SNT-WSC298DL	SMARTNET 8X5XNBD Catalyst 2960-X 48 G	336.00	336.00
2960-X Series 10/100/1000 Switches With 370W PoE+ - Four 1GB SFP Slots - LAN Base Software			
WS-C2960X-24PS-L	Catalyst 2960-X 24 GigE PoE 370W 4 x 1G SFP LAN Base	3,195.00	2,236.50
CON-SNT-WSC224SL	SMARTNET 8X5XNBD Catalyst 2960-X 24 G	192.00	192.00
WS-C2960X-48LPS-L	Catalyst 2960-X 48 GigE PoE 370W 4 x 1G SFP LAN Base	5,595.00	3,916.50
CON-SNT-WSC248SL	SMARTNET 8X5XNBD Catalyst 2960-X 48 G	336.00	336.00
2960-X Series 10/100/1000 Switches With 370W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software			
WS-C2960X-24PD-L	Catalyst 2960-X 24 GigE PoE 370W 2 x 10G SFP+ LAN Base	4,595.00	3,216.50
CON-SNT-WSC604DL	SMARTNET 8X5XNBD Catalyst 2960-X 24 G	276.00	276.00
WS-C2960X-48LPD-L	Catalyst 2960-X 48 GigE PoE 370W 2 x 10G SFP+ LAN Base	6,995.00	4,896.50
CON-SNT-WSC48LPD	SMARTNET 8X5XNBD Catalyst 2960-X 48 G	420.00	420.00
2960-X Series 10/100/1000 Switches With 740W PoE+ - Four 1GB SFP Slots - LAN Base Software			
WS-C2960X-48FPS-L	Catalyst 2960-X 48 GigE PoE 740W 4 x 1G SFP LAN Base	6,595.00	4,616.50
CON-SNT-WSC294SL	SMARTNET 8X5XNBD Catalyst 2960-X 48 G	396.00	396.00

2960-X Series 10/100/1000 Switches With 740W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software

WS-C2960X-48FPD-L	Catalyst 2960-X 48 GigE PoE 740W 2 x 10G SFP+ LAN Base	7,995.00	5,596.50
CON-SNT-WSC296XL	SMARTNET 8X5XNBD Catalyst 2960-X 48 GigE PoE 740W 2 x 10	480.00	480.00

2960-X Series 10/100/1000 LAN Switches - Two 1GB SFP Slots - *LAN Lite* Software

WS-C2960X-24TS-LL	Catalyst 2960-X 24 GigE 2 x 1G SFP LAN Lite	1,895.00	1,326.50
CON-SNT-WSC296X2	SMARTNET 8X5XNBD Catalyst 2960-X 24 GigE 2 x 1G SFP LAN	114.00	114.00
WS-C2960X-48TS-LL	Catalyst 2960-X 48 GigE 2 x 1G SFP LAN Lite	3,395.00	2,376.50
CON-SNT-WSC296X4	SMARTNET 8X5XNBD Catalyst 2960-X 48 GigE 2 x 1G SFP LAN	204.00	204.00

2960-XR Series 10/100/1000 Switches - Four 1GB SFP Slots - IP Lite Software

WS-C2960XR-24TS-I	Catalyst 2960-XR 24 GigE 4 x 1G SFP IP Lite	4,495.00	3,146.50
CON-SNT-WS296X24	SMARTNET 8X5XNBD Catalyst 2960-XR 24 GigE 4 x 1G SFP IP	270.00	270.00
WS-C2960XR-48TS-I	Catalyst 2960-XR 48 GigE 4 x 1G SFP+ IP Lite	7,295.00	5,106.50
CON-SNT-WS296X48	SMARTNET 8X5XNBD Catalyst 2960-XR 48 GigE 4 x 1G SFP+ I	438.00	306.60

2960-XR Series 10/100/1000 Switches - Two 10GB SFP+ /or/ 1GB SFP Slots - IP Lite Software

WS-C2960XR-24TD-I	Catalyst 2960-XR 24 GigE 2 x 10G SFP+ IP Lite	5,895.00	4,126.50
CON-SNT-WSC296TD	SMARTNET 8X5XNBD Catalyst 2960-XR 24	354.00	354.00
WS-C2960XR-48TD-I	Catalyst 2960-XR 48 GigE 2 x 10G SFP+ IP Lite	8,695.00	6,086.50
CON-SNT-WSC2968T	SMARTNET 8X5XNBD Catalyst 2960-XR 48	522.00	522.00

2960-XR Series 10/100/1000 Switches With 370W PoE+ - Four 1GB SFP Slots - IP Lite Software

WS-C2960XR-24PS-I	Catalyst 2960-XR 24 GigE PoE 370W 4 x 1G SFP IP Lite	5,095.00	3,566.50
CON-SNT-WSC296PS	SMARTNET 8X5XNBD Catalyst 2960-XR 24 GigE PoE 370W 4 x 1	306.00	306.00
WS-C2960XR-48LPS-I	Catalyst 2960-XR 48 GigE PoE 370W 4 x 1G SFP IP Lite	8,695.00	6,086.50
CON-SNT-WSC29648	SMARTNET 8X5XNBD Catalyst 2960-XR 48 GigE PoE 370W 4	522.00	522.00

2960-XR Series 10/100/1000 Switches With 370W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - IP Lite Software

WS-C2960XR-24PD-I	Catalyst 2960-XR 24 GigE PoE 370W 2 x 10G SFP+ IP Lite	6,495.00	4,546.50
CON-SNT-WSC296PD	SMARTNET 8X5XNBD Catalyst 2960-XR 24	390.00	390.00
WS-C2960XR-48LPD-I	Catalyst 2960-XR 48 GigE PoE 370W 2 x 10G SFP+ IP Lite	10,095.00	7,066.50
CON-SNT-W296X48L	SMARTNET 8X5XNBD Catalyst 2960-XR 48 GigE PoE 370W 2 x 1	606.00	606.00

2960-XR Series 10/100/1000 Switches With 740W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - IP Lite Software

WS-C2960XR-48FPS-I	Catalyst 2960-XR 48 GigE PoE 740W, 4 x 1G SFP, IP Lite	9,695.00	6,786.50
CON-SNT-WSC296FP	SMARTNET 8X5XNBD Catalyst 2960-XR 48 GigE PoE 740W, 4 x 1	582.00	582.00
WS-C2960XR-48FPD-I	Catalyst 2960-XR 48 GigE PoE 740W, 2 x 10G SFP+, IP Lite	11,095.00	7,766.50
CON-SNT-W296X48F	SMARTNET 8X5XNBD Catalyst 2960-XR 48 GigE PoE 740W, 2 x 1	666.00	666.00

Compatible Optics and Accessories

2960-XR Seconday Power Supplies

PWR-C2-250WAC=	250W AC Config 2 Power Supply Spare	450.00	315.00
PWR-C2-640WAC=	640W AC Config 2 Power Supply Spare	950.00	665.00

10 GB SFP+ Optics

SFP-10G-LRM=	10GBASE-LRM SFP Module	995.00	696.50
SFP-10G-SR=	10GBASE-SR SFP Module	995.00	696.50
SFP-10G-LR=	10GBASE-LR SFP Module	3,995.00	2,796.50

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP *	395.00	276.50
GLC-FE-100FX=	100BASE-FX SFP for FE port	250.00	175.00
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

Stacking Modules/Cables			
C2960X-STACK=	Catalyst 2960-X FlexStack Plus Stacking Module optional	1,195.00	836.50
CON-SNT-C2960X-S	SMARTNET 8X5XNBD Catalyst 2960-X Flex	72.00	50.40
CAB-STK-E-0.5M=	Flexstack stacking cable with .5 m length	100.00	70.00
CAB-STK-E-1M=	Flexstack stacking cable with 1 m length	200.00	140.00
CAB-STK-E-3M=	Flexstack stacking cable with 3 m length	300.00	210.00
Spare Rackmount Kits			
RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-X, 3560, and 3750	50.00	35.00
RCKMNT-19-CMPCT=	19in RackMount for Catalyst 3560,2960,ME-3400 Compact Switch	75.00	52.50
Mode Conditioning Patch Cables			
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
Console Cables			
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

Cisco IE 3010 Industrial Ethernet Switches

The Cisco® Industrial Ethernet 3010 Series (IE 3010 Series) is a family of fully managed, Layer 2 rack-mountable fixed configuration switches with Small Form-Factor Pluggable (SFP) fiber aggregation and Power over Ethernet (PoE) that bring Cisco's leadership in switching to Industrial Ethernet applications with innovative features, robust security, and superior ease of use. The Cisco IE 3010 Series features industrial design and compliance; tools for easy deployment, management, and replacement; market leading resiliency and availability features; network performance for the most demanding applications; network security based on open standards; and integration of IT and industrial networks.

The Cisco IE 3010 Series is an ideal product for Industrial Ethernet applications, including factory automation, process automation and control, intelligent transportation systems (ITSs), rail transport, and mass transit. The Cisco IE 3010 offers: Design for Industrial Ethernet applications, including extended environmental, shock/vibration, and surge ratings; a complete set of power input options; and fanless convection cooling; Compliance to a wide range of industrial applications covering automation, intelligent transportation, railways, and mass transit markets; Compact 1-RU (rack unit), 19" rack mounting or wall mounting, both front and rear LED panels to allow reverse mounting; Support for fiber aggregation (16 SFP ports) and PoE configurations; Tools and features such as Dynamic Host Configuration Protocol (DHCP) persistence for easy deployment, management, and device replacement; Removable SD flash memory (Swap Drive feature), allowing the user to quickly replace a switch in the field; High availability, deterministic quality of service (QoS) behavior, and reliable security using Cisco IOS® Software; Recommended software configurations for industrial applications preconfigured using Smartport macros; Hardware ready to support IEEE1588v2, a precision timing protocol with nanosecond-level precision for high-performance applications; Loop avoidance protection using standard Spanning Tree Protocol; Improved resiliency with the support of Cisco Resilient Ethernet Protocol (REP) for ring topology and Flex Link, Link State Tracking, and EtherChannel for other topologies; High security using support of port-security, encrypted access (Secure Shell [SSH] Protocol, HTTPS, Simple Network Management Protocol Version 3 [SNMPv3]), and other network protection features.

Cisco IE 3010 Industrial Ethernet Series switches come with a 1-year limited warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco IE3010 Industrial Ethernet Switches on Cisco's website at the following URL:
http://www.cisco.com/go/ie3010

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
IE3010 Series 24-Port 10/100/100 Switch - Two Dual-Purpose GE Uplinks (Copper or SFP) - LAN Base Software			
IE-3010-24TC	Rugged Industrial Ethernet switch - 24 10/100	4,895.00	3,426.50
CON-SNT-301024TC	SMARTNET 8X5XNBD IA Rack Mount Switch 24 10/100	283.00	283.00
IE3010 Series 16-Port FE SFP and 8-Port 10/100 PoE - Two Dual-Purpose GE Uplinks (Copper or SFP) - LAN Base Software			
IE-3010-16S-8PC	Rugged Industrial Ethernet switch - 16FE SFP, 8 10/100 PoE	4,695.00	3,286.50
CON-SNT-301016S8	SMARTNET 8X5XNBD IA Rack Mount Switch 16 100 SFP, 8 10/100	271.00	271.00

Compatible Optics and Accessories

Note: The Cisco IE3010 only supports ruggedized SFP optics as listed below:

1 GB SFP Optics			
GLC-FE-100FX-RGD=	100Base-FX Multi ModeRugged SFP	275.00	192.50
GLC-FE-100LX-RGD=	100Mbps Single Mode Rugged SFP	440.00	308.00
GLC-SX-MM-RGD=	1000Mbps Multi-Mode Rugged SFP	550.00	385.00
GLC-LX-SM-RGD=	1000Mbps Single Mode Rugged SFP	1,095.00	766.50
Power Supplies (Primary & Redundant)			
PWR-RGD-AC-DC/IA	IE 3010 Power Supply	700.00	490.00
PWR-RGD-AC-DC/IAR	IE 3010 AC-DC Redundant Power Supply	700.00	490.00
PWR-RGD-LOW-DC/IA	IE 3010 Low DC Power Supply	700.00	490.00
PWR-RGD-LOW-DC/IAR	IE 3010 Low DC Redundant Power Supply	700.00	490.00
Rackmount Kits and other Accessories			
RM-RGD-19IN=	Spare 19IN rack-mount kit for the CGS 2520	75.00	52.50
RM-RGD-ETSI	ETSI rack-mount kit for Cisco CGS 2520	100.00	70.00
RM-RGD-23IN	23IN NEBS rack-mount kit for the CGS 2520	75.00	52.50
RPS-CG-COVER=	Power Supply Blank for CGR2010 and CGS2520	50.00	35.00
MEM-SD-1GB-RGD=	SD Flash for Cisco CGS2520	400.00	280.00
MEM-SD-COVER-RGD=	SD Flash cover for Cisco CGS2520	25.00	17.50
Mode Conditioning Patch Cables			
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
Console Cables			
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

Cisco IE 2000 Industrial Ethernet Switches

The Cisco® Industrial Ethernet 2000 (IE 2000) Series is a range of compact, industrially ruggedized access switches. IE 2000 series provide customers with ease of use, secure access, and industry leading convergence using Cisco Resilient Ethernet Protocol (REP). Multiple industries such as automotive, oil and gas, mining, transportation, and energy companies are all increasingly requiring IP based networks in their production areas. The newest IE 2000 additions have been designed to support access layer connectivity and to meet the increasing needs for security, voice, and video traffic across industrial networks.

Cisco Industrial Ethernet 2000 Series Switches are fixed platforms that deliver Layer 2 switching with proven Cisco IOS software. The switches permit or deny network connectivity based on the identity of device with support for IEEE 802.1X and help secure administrator traffic with encryption through SSH. The IE 2000 can also protect against “man-in-the-middle” attacks (unauthorized message interception) with DHCP snooping, prevent faulty end devices from compromising overall system performance with Storm Control, and help enable transparent integration with support for industry-specific protocols including IEEE 1588, CIP, and PROFINET.

Cisco IE 2000 Industrial Ethernet Series switches come with a 1-year limited warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco IE2000 Industrial Ethernet Switches on Cisco's website at the following URL:
http://www.cisco.com/go/ie2000

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
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Cisco Product SKU	Description	USD List Price	EPL Price
IE2000 Series - LAN Base Software - SMARTnet 8x5xNBD Maintenance			
IE-2000-4TS-B	IE 4 10/100,2 FE SFP, Base	1,295.00	906.50
CON-SNT-IE20004T	SMARTNET 8x5xNBD IE 4 10/100, 2 FE SFP	104.00	104.00
IE-2000-4T-B	IE 4 10/100,2 FE, Base	1,295.00	906.50
CON-SNT-IE2K4TB	SMARTNET 8X5XNBD IE 4 10/100,2 FE, Base	104.00	104.00
IE-2000-4TS-G-B	IE 4 10/100,2 SFP Gig port, Base	1,395.00	976.50
CON-SNT-IE2K4GB	SMARTNET 8X5XNBD IE 4 10/100,2 SFP Gig port	112.00	112.00
IE-2000-4T-G-B	IE 4 10/100,2 Gig port, Base	1,395.00	976.50
CON-SNT-IE2K4TGB	SMARTNET 8X5XNBD IE 4 10/100,2 Gig port	112.00	112.00
IE-2000-8TC-B	IE 8 10/100,2 FE SFP+2 T/SFP FE, Base	1,695.00	1,186.50
CON-SNT-IE2K8TCB	SMARTNET 8X5XNBD IE 8 10/100,2 FE SFP	136.00	136.00
IE-2000-8TC-G-B	IE 8 10/100,2 T/SFP, Base	1,895.00	1,326.50
CON-SNT-IE2K8TCG	SMARTNET 8X5XNBD IE 8 10/100,2 T/SFP	152.00	152.00
IE-2000-8TC-G-E	IE 8 10/100,2 T/SFP, Base with 1588	2,095.00	1,466.50
CON-SNT-IE20008E	SMARTNET 8X5XNBD IE 8 10/100,2 T/SFP	168.00	168.00
IE-2000-16TC-B	IE 16 10/100,2 FE SFP+2 T/SFP FE, Base	2,695.00	1,886.50
CON-SNT-IE20001B	SMARTNET 8X5XNBD IE 16 10/100,2 FE SF	216.00	216.00
IE-2000-16TC-G-E	IE 16 10/100,2 FE SFP+2 T/SFP, Base with 1588	3,095.00	2,166.50
CON-SNT-IE20001E	SMARTNET 8X5XNBD IE 16 10/100,2 FE SF	248.00	248.00
IE-2000-16TC-G-X	IE 16 10/100,2 FE SFP+2 T/SFP, Base with 1588, Comf. Coat	3,495.00	2,446.50
CON-SNT-IE20001X	SMARTNET 8X5XNBD IE 16 10/100,2 FE SF	280.00	280.00

IE2000 Series - LAN Lite Software - SMARTnet 8x5xNBD

IE-2000-4TS-L	IE 4 10/100,2 FE SFP, Lite	995.00	696.50
CON-SNT-IES2000E4	SMARTNET 8X5XNBD IE 4 10/100,2 FE SFP	80.00	80.00
IE-2000-4T-L	IE 4 10/100,2 FE, Lite	995.00	696.50
CON-SNT-IE2K4TL	SMARTNET 8X5XNBD IE 4 10/100,2 FE, Lite	80.00	80.00
IE-2000-4TS-G-L	IE 4 10/100,2 SFP Gig port, Lite	1,095.00	766.50
CON-SNT-IE2KTSGL	SMARTNET 8X5XNBD IE 4 10/100,2 SFP Gig	88.00	80.00
IE-2000-4T-G-L	IE 4 10/100,2 Gig port, Lite	1,095.00	766.50
CON-SNT-IE2K4TGL	SMARTNET 8X5XNBD IE 4 10/100,2 Gig port	88.00	88.00
IE-2000-8TC-L	IE 8 10/100,2 FE SFP+2 T/SFP FE, Lite	1,395.00	976.50
CON-SNT-IEL2K8TC	SMARTNET 8X5XNBD IE 8 10/100,2 FE SFP	112.00	112.00
IE-2000-8TC-G-L	IE 8 10/100,2 T/SFP, Lite	1,595.00	1,116.50
CON-SNT-IE2K8TGL	SMARTNET 8X5XNBD IE 8 10/100,2 T/SFP	128.00	128.00
IE-2000-16TC-G-L	IE 16 10/100,2 FE SFP+2 T/SFP, Lite	2,595.00	1,816.50
CON-SNT-IE2000GL	SMARTNET 8X5XNBD IE 16 10/100,2 FE SF	208.00	208.00
IE-2000-16TC-L	IE 16 10/100,2 FE SFP+2 T/SFP FE, Lite	2,395.00	1,676.50
CON-SNT-IE20001L	SMARTNET 8X5XNBD IE 16 10/100,2 FE SF	192.00	192.00

Compatible Optics and Accessories

Note: The Cisco IE2000 only supports ruggedized SFP optics as listed below:

1 GB SFP Optics

GLC-FE-100FX-RGD=	100Base-FX Multi ModeRugged SFP	275.00	192.50
GLC-FE-100LX-RGD=	100Mbps Single Mode Rugged SFP	440.00	308.00
GLC-SX-MM-RGD=	1000Mbps Multi-Mode Rugged SFP	550.00	385.00
GLC-LX-SM-RGD=	1000Mbps Single Mode Rugged SFP	1,095.00	766.50

Power Supplies, Memory, Rail Mount Kits

PWR-IE3000-AC=	AC to DC 24V/2.1A DIN Rail power supply	395.00	276.50
PWR-2955-AC	AC to DC 24V/2.5A DIN Rail power supply	400.00	280.00
MEM-SD-1GB-RGD	1GB SD Memory card	400.00	280.00
STK-RACKMNT-2955	19” DIN Rail Mount Kit	125.00	87.50

Mode Conditioning Patch Cables

CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

Console Cables

CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 3560 Series

The Cisco® Catalyst® 3560 Series is a line of fixed-configuration, enterprise-class switches that include IEEE 802.3af and Cisco prestandard Power over Ethernet (PoE) functionality in Fast Ethernet and Gigabit Ethernet configurations. The Cisco Catalyst 3560 is an ideal access layer switch for small enterprise LAN access or branch-office environments, combining both 10/100/1000 and PoE configurations for maximum productivity and investment protection while enabling the deployment of new applications such as IP telephony, wireless access, video surveillance, building management systems, and remote video kiosks. Customers can deploy networkwide intelligent services-such as advanced quality of service (QoS), rate limiting, access control lists (ACLs), multicast management, and high-performance IP routing-while maintaining the simplicity of traditional LAN switching.

The Cisco Catalyst 3560 Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3560 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/3560

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
3560 v2 Series 10/100 LAN Switches - Two 1GB SFP Slots			
WS-C3560V2-24TS-S	Catalyst 3560V2 24 10/100 + 2 SFP + IPB (Standard) Image	2,995.00	2,096.50
CON-SNT-V224TSS	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 + 2 SFP Standard	180.00	180.00
WS-C3560V2-24TS-E	Catalyst 3560V2 24 10/100 + 2 SFP + IPS (Enhanced) Image	4,990.00	3,493.00
CON-SNT-V224TSE	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 + 2 SFP Enh	180.00	180.00
WS-C3560V2-24TS-SD	Catalyst 3560V2 24 10/100 + 2 SFP + IPB Image + *DC Power*	3,495.00	2,446.50
CON-SNT-V24TSSD	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 + 2 SFP Standard	210.00	210.00
3560 v2 Series 10/100 LAN Switches - Four 1GB SFP Slots			
WS-C3560V2-48TS-S	Catalyst 3560V2 48 10/100 + 4 SFP + IPB (Standard) Image	4,995.00	3,496.50
CON-SNT-V248TSS	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 + 4 SFP Stand	300.00	300.00
WS-C3560V2-48TS-E	Catalyst 3560V2 48 10/100 + 4 SFP + IPS (Enhanced) Image	6,990.00	4,893.00
CON-SNT-V248TSE	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 + 4 SFP Enh	300.00	300.00
3560 v2 Series 10/100 LAN Switches With PoE - Two 1GB SFP Slots			
WS-C3560V2-24PS-S	Catalyst 3560V2 24 10/100 PoE + 2 SFP + IPB (Standard) Image	3,795.00	2,656.50
CON-SNT-V224PSS	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 PoE + 2 SFP Stand	228.00	228.00
WS-C3560V2-24PS-E	Catalyst 3560V2 24 10/100 PoE + 2 SFP + IPS (Enhanced) Image	5,790.00	4,053.00
CON-SNT-V224PSE	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 PoE + 2 SFP Enh	228.00	228.00
3560 v2 Series 10/100 LAN Switches With PoE - Four 1GB SFP Slots			
WS-C3560V2-48PS-S	Catalyst 3560V2 48 10/100 PoE + 4 SFP + IPB (Standard) Image	6,495.00	4,546.50
CON-SNT-V248PSS	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 PoE + 4 SFP Stand	390.00	390.00
WS-C3560V2-48PS-E	Catalyst 3560V2 48 10/100 PoE + 4 SFP + IPS (Enhanced) Image	8,490.00	5,943.00
CON-SNT-V248PSE	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 PoE + 4 SFP Enh	390.00	390.00

3560G Series 10/100/1000 LAN Switches - Four 1GB SFP Slots			
CON-SNT-3560GTS	SMARTNET 8X5XNBD Cat 3560 24 10/100/1000T + 4 SFP Stand	318.00	318.00
CON-SNT-356048TS	SMARTNET 8X5XNBD Cat 3560 48 10/100/1000T + 4 SFP Stand	528.00	528.00
CON-SNT-3560GTE	SMARTNET 8X5XNBD Cat 3560 24 10/100/1000T + 4 SFP Enh	318.00	318.00
CON-SNT-356048TE	SMARTNET 8X5XNBD Catalyst 3560 48 10/100/1000	528.00	528.00
3560G Series 10/100/1000 LAN Switches With PoE - Four 1GB SFP Slots			
CON-SNT-3560GPS	SMARTNET 8X5XNBD Cat 3560 24 10/100/1000T PoE + 4 SFP	372.00	372.00
CON-SNT-3560GPE	SMARTNET 8X5XNBD Catalyst 3560 24 10/100/1000 PoE	372.00	372.00
CON-SNT-3560G48S	SMARTNET 8X5XNBD Cat 3560 48 10/100/1000T PoE + 4 SFP	630.00	630.00
CON-SNT-3560G48E	SMARTNET 8X5XNBD Catalyst 3560 48 10/100/1000 PoE	630.00	630.00
3560 Series 10/100 LAN Switches - Two 1GB SFP Slots (3560 v2 above recommended)			
CON-SNT-356024TS	SMARTNET 8X5XNBD Catalyst 3560 24 10/100	180.00	180.00
CON-SNT-356024TE	SMARTNET 8X5XNBD Cat 3560 24 10/100 + 2 SFP Enhanced	299.00	299.00
3560 Series 10/100 LAN Switches - Four 1GB SFP Slots (3560 v2 above recommended)			
CON-SNT-C356048S	SMARTNET 8X5XNBD Cat 3560 48 10/100 + 4 SFP Standard	300.00	300.00
CON-SNT-C356048E	SMARTNET 8X5XNBD Cat 3560 48 10/100 + 4 SFP Enhanced	419.00	419.00
3560 Series 10/100 LAN Switches with PoE (3560 v2 above recommended)			
CON-SNT-356024PS	SMARTNET 8X5XNBD Catalyst 3560 24 10/100 PoE	228.00	228.00
CON-SNT-356024PE	SMARTNET 8X5XNBD Catalyst 3560 24 10/100 PoE	347.00	347.00
CON-SNT-356048PS	SMARTNET 8X5XNBD Catalyst 3560 48 10/100 PoE	390.00	390.00
CON-SNT-356048PE	SMARTNET 8X5XNBD Catalyst 3560 48 10/100 PoE	509.00	509.00
3560 Series Compact 10/100 LAN Switches With PoE			
CON-SNT-WSC3568	SMARTNET 8X5XNBD Catalyst 3560 8 10/100 PoE	84.00	84.00
CON-SNT-WSC12PCS	SMARTNET 8X5XNBD 12 10/100 PoE ports Compact Switch	78.00	78.00

Enhanced Software Upgrades, Compatible Optics and Accessories

Enhanced Software Upgrades			
CD-3560-EMI=	IP Services (EMI) upgrade for 3560 10/100 models	1,995.00	1,396.50
CD-3560G-EMI=	IP Services (EMI) upgrade for 3560 GE models	3,995.00	2,796.50
1 GB SFP Optics			
GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP *	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960 ~	250.00	175.00
GLC-FE-100FX=	100BASE-FX SFP for FE port +	250.00	175.00
* GLC-T= is not supported on 3560-8PC			
~ GLC-GE-100FX= is not supported on 3560-8PC and 3560-12PC			
+ GLC-FE-100FX= is only supported on 3560-8PC and 3560-12PC			
3560 Interconnect SFP Cable			
CAB-SFP-50CM=	Catalyst 3560 SFP Interconnect Cable, 50cm	250.00	175.00
Spare Rackmount Kits			
RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-19-CMPCT=	19in RackMount for Catalyst 3560,2960,ME-3400 Compact Switch	75.00	52.50
Mode Conditioning Patch Cables			
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 2960-C and 3560-C Compact Switches

The Cisco® Catalyst® 3560-C and 2960-C Series Compact Switches are small form-factor Fast Ethernet and Gigabit Ethernet switches designed for deployments outside the wiring closet. Enterprise and commercial customers can deliver advanced security services, unified communications, wireless, IP video cameras, and other applications for the office workspace, micro branch office, classroom, cruise ship, and other wiring-constrained environments.

Cisco Catalyst 3560-C and 2960-C Series highlights include PoE pass-through, an innovative feature and industry first for passing power from the compact switch to end devices, Media Access Control Security (MACsec) hardware-based encryption, Power over Ethernet Plus (PoE+) up to 30 W per port, USB and Console port for file backup, distribution, and simplified operations, fanless for silent operation, and Enhanced limited lifetime hardware warranty (E-LLW) with next business day (NBD) advance hardware replacement and 90 day access to Cisco Technical Assistance Center (TAC) support.

Together, Cisco EnergyWise technology and Cisco Catalyst Compact switches enable greenhouse gas (GhG) emissions reduction, increased energy cost savings, and sustainable business behavior.

The Cisco Catalyst 2960-C and 3560-C compact switches feature Cisco's Enhanced Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3560 Series Switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-compact2k3k

For sales and account support, please contact one of Cisco's local account managers:

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Cisco Product SKU	Description	USD List Price	EPL Price
2960-C Compact Switches			
WS-C2960CPD-8TT-L	Catalyst 2960C PD Switch 8 FE, 2 x 1G, LAN Base	795.00	556.50
CON-SNT-WSC2960D	SMARTNET 8X5XNBD Catalyst 2960C PD Switch 8 FE, 2 x 1G1	51.00	51.00
WS-C2960CPD-8PT-L	Catalyst 2960C PD PSE Switch 8 FE PoE, 2 x 1G, LAN Base	945.00	661.50
CON-SNT-WSC2960C	SMARTNET 8X5XNBD Catalyst 2960C PD PSE Switch 8 FE PoE	51.00	51.00
WS-C2960CG-8TC-L	Catalyst 2960C Switch 8 GE, 2 x Dual Uplink, LAN Base	1,095.00	766.50
CON-SNT-WSC2960G	8X5XNBD Catalyst 2960C Switch 8 GE, 1 x Dual	51.00	51.00
WS-C2960C-8TC-L	Catalyst 2960C Switch 8 FE, 2 x Dual Uplink, Lan Base	795.00	556.50
CON-SNT-C296C8TC	SMARTNET 8X5XNBD Catalyst 2960C Switch 8 FE, 2 x Dual Uplinks	51.00	51.00
WS-C2960C-12PC-L	Catalyst 2960C Switch 12 FE PoE, 2 x Dual Uplink, Lan Base	1,195.00	836.50
CON-SNT-C296012P	SMARTNET 8X5XNBD Catalyst 2960C Switch 12 FE PoE, 2 x Dual	51.00	51.00
WS-C2960C-8PC-L	Catalyst 2960C Switch 8 FE PoE, 2 x Dual Uplink, Lan Base	1,045.00	731.50
CON-SNT-C296C8PC	SMARTNET 8X5XNBD Catalyst 2960C Switch 8 FE PoE, 2 x Dual	51.00	51.00
WS-C2960C-8TC-S	Catalyst 2960C Switch 8 FE, 2 x Dual Uplink, Lan Lite	595.00	416.50
CON-SNT-C2960C8T	SMARTNET 8X5XNBD Catalyst 2960C Switch 8 FE, 2 x Dual Uplinks	51.00	51.00

3560-C Compact Switches

WS-C3560CG-8TC-S	Catalyst 3560C Switch 8 GE, 2 x Dual Uplink, IP Base	1,495.00	1,046.50
CON-SNT-WSC356CC	SMARTNET 8X5XNBD Catalyst 3560C Switch 8 GE	102.00	102.00
WS-C3560CG-8PC-S	Catalyst 3560C Switch 8 GE PoE(+), 2 x Dual Uplink, IP Base	1,795.00	1,256.50
CON-SNT-WSC3560C	SMARTNET 8X5XNBD Catalyst 3560C Switch 8 GE PoE, 2 x Dual	102.00	102.00
WS-C3560CPD-8PT-S	Catalyst 3560C PD PSE Switch 8 GE PoE 2 x 1G, IP Base	1,695.00	1,186.50
CON-SNT-WSC360C1	SMARTNET 8X5XNBD Catalyst 3560C Switch 8 GE PoE, 2 x Dual	102.00	102.00
WS-C3560C-12PC-S	Catalyst 3560C Switch 12 FE PoE, 2 x Dual Uplink, IP Base	1,745.00	1,221.50
CON-SNT-C356C12P	SMARTNET 8X5XNBD Catalyst 3560C Switch 12 FE PoE, 2 x Dual	102.00	102.00
WS-C3560C-8PC-S	Catalyst 3560C Switch 8 FE PoE, 2 x Dual Uplink, IP Base	1,395.00	976.50
CON-SNT-C356608P	SMARTNET 8X5XNBD Catalyst 3560C Switch 8 FE PoE, 2 x Dual	102.00	102.00

Auxiliary Power Adapter (in lieu of PoE to power 2960CPD-8TT-L or 2960CPD-8TT-L)

PWR-ADPT	Power adapter for compact switches	100.00	70.00

Power Cables (spare)

CAB-AC=	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	50.00	35.00
CAB-AC-RA=	Power Cord,110V, Right Angle	50.00	35.00
CAB-L620P-C13-US=	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	50.00	35.00
CMP-MGNT-TRAY	Magnet and mounting tray for 3560-C and 2960-C Compact Switches	40.00	28.00
CMP-CBLE-GRD	Cable Guard For The 3560-C and 2960-C Compact Switches	40.00	28.00

SFP Optics

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-FE-100FX=	100BASE-FX SFP for FE port	250.00	175.00
GLC-FE-100LX=	100BASE-LX SFP for FE port	400.00	280.00
GLC-FE-100BX-D=	100BASE-BX10-D SFP	450.00	315.00
GLC-FE-100BX-U=	100BASE-BX10-U SFP	450.00	315.00

Cisco Catalyst 3650 Series

The Cisco Catalyst® 3650 Series is the next generation of enterprise-class standalone and stackable access-layer switches that provide the foundation for full convergence between wired and wireless on a single platform. The Cisco Catalyst 3650 is built on the advanced Cisco StackWise®-160, and takes advantage of the new Cisco® Unified Access Data Plane (UADP) application-specific integrated circuit (ASIC). This switch can enable uniform wired-wireless policy enforcement, application visibility, flexibility, application optimization, and superior resiliency. The Cisco Catalyst 3650 Series Switches support full IEEE 802.3at Power over Ethernet Plus (PoE+), and offer modular and field-replaceable redundant fans and power supplies. They can help you increase wireless productivity and reduce your TCO.

The Cisco Catalyst 3650 provides the following features: Integrated wireless controller capability with up to 40G of wireless capacity per switch; support for up to 25 access points and 1000 wireless clients on each switching entity (switch or stack); both 24 and 48 10/100/1000 data and PoE+ models with energy-efficient Ethernet (EEE) supported ports; *three* **fixed-uplink** *models,* either 4 x Gigabit Ethernet, 2 x 10 Gigabit Ethernet, or 4 x 10 Gigabit Ethernet ports; optional Cisco StackWise-160 technology that provides scalability and resiliency with 160 Gbps of stack throughput; and dual redundant, modular power supplies and three modular fans providing redundancy. The Cisco Catalyst 3650 offers full IEEE 802.3at (PoE+) with 30 W power on all ports in 1 rack unit (RU) form factor; software support for IPv4 and IPv6 routing, multicast routing, modular quality of service (QoS), Flexible NetFlow (FNF) Version 9, and enhanced security features; single universal Cisco IOS® Software image across all license levels, providing an easy upgrade path for software features; and Enhanced limited lifetime warranty (E-LLW) with next business day (NBD) advance hardware replacement and 90-day access to Cisco Technical Assistance Center (TAC) support.

The Cisco Catalyst 3650 Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available), as well as access to Cisco technical support during local business hours, 8 hours per day, 5 days per week. This support is available for a period of ninety (90) calendar days from the date of purchase of the Cisco product. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3650 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/3650

For sales and account support, please contact one of Cisco's local account managers:

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Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Catalyst 3650 Series - 4x1G Uplink - LAN Base, IP Base, or IP Services [non-PoE)			
WS-C3650-24TS-L	24 10/100/1000 Ethernet and 4x1G UL ports,with 250WAC,LAN Base	3,400.00	2,380.00
CON-SNT-WSC3652TS	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port Data 4x1G Up	204.00	204.00
WS-C3650-48TS-L	48 10/100/1000 Ethernet and 4x1G UL ports,with 250WAC, LAN Base	6,100.00	4,270.00
CON-SNT-WSC36TSL	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 4x1G Up	366.00	366.00
WS-C3650-24TS-S	24 10/100/1000 Ethernet and 4x1G UL ports,with 250WAC, IP Base	4,300.00	3,010.00
CON-SNT-WS6524SS	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port Data 4x1G Up	258.00	258.00
WS-C3650-48TS-S	48 10/100/1000 Ethernet and 4x1G UL ports,with 250WAC, IP Base	7,900.00	5,530.00
CON-SNT-WSC3654T	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 4x1G Up	474.00	474.00
WS-C3650-24TS-E	24 10/100/1000 Ethernet and 4x1G UL ports, with 250WAC, IP Services	7,800.00	5,460.00
CON-SNT-WS5024SE	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port Data 4x1G Up	468.00	468.00
WS-C3650-48TS-E	48 10/100/1000 Ethernet and 4x1G UL ports, with 250WAC, IP Services	14,900.00	10,430.00
CON-SNT-WS5048SE	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 4x1G Up	894.00	894.00

Cisco Catalyst 3650 Series - PoE+ - 4x1G Uplink - LAN Base, IP Base, or IP Services			
WS-C3650-24PS-L	24 10/100/1000 Ether PoE+ and 4x1G UL ports,with 640WAC, LAN Base	4,200.00	2,940.00
CON-SNT-WSC365SL	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port PoE 4x1G Upl	252.00	252.00
WS-C3650-48PS-L	48 10/100/1000 Ether PoE+ and 4x1G UL ports,with 640WAC, LAN Base	7,600.00	5,320.00
CON-SNT-WS6548SL	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 4x1G Upl	456.00	456.00
WS-C3650-48FS-L	48 10/100/1000 Ether PoE+ and 4x1G UL ports, with 1025WAC, LAN Base	8,600.00	6,020.00
CON-SNT-WSC3654	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 4x1	516.00	516.00
WS-C3650-24PS-S	24 10/100/1000 Ethernet PoE+ and 4x1G UL ports, with 640WAC, IP Base	5,100.00	3,570.00
CON-SNT-WSC3652S	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port PoE 4x1G Upl	306.00	306.00
WS-C3650-48PS-S	48 10/100/1000 Ethernet PoE+ and 4x1G UL ports, with 640WAC, IP Base	9,400.00	6,580.00
CON-SNT-WSC36PSS	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 4x1G Upl	564.00	564.00
WS-C3650-48FS-S	48 10/100/1000 Ethernet PoE+ and 4x1G UL ports,with 1025WAC, IP Base	10,400.00	7,280.00
CON-SNT-WSC654	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 4x1	624.00	624.00
WS-C3650-24PS-E	24 10/100/1000 Ethernet PoE+ and 4x1G UL ports,with 640WAC,IP Servic	8,600.00	6,020.00
CON-SNT-WS6524PS	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port PoE 4x1G Upl	516.00	516.00
WS-C3650-48PS-E	48 10/100/1000 Ethernet PoE+ and 4x1G UL ports,with 640WAC,IP Servic	16,400.00	11,480.00
CON-SNT-WSC3654SE	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 4x1G Upl	984.00	984.00
WS-C3650-48FS-E	48 10/100/1000 Ether PoE+ and 4x1G UL ports,with 1025WAC,IP Servic	17,400.00	12,180.00
CON-SNT-WS5048FS	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 4x1	1,044.00	1,044.00
Cisco Catalyst 3650 Series - 2x10G Uplink - LAN Base, IP Base, or IP Services [non-PoE]			
WS-C3650-24TD-L	24 10/100/1000 Ethernet and 2x10G UL ports, with 250WAC,LAN Base	4,900.00	3,430.00
CON-SNT-WSC3652L	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port Data 2x10G U	294.00	294.00
WS-C3650-48TD-L	48 10/100/1000 Ethernet and 2x10G UL ports, with 250WAC,LAN Base	7,600.00	5,320.00
CON-SNT-WS6548DL	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 2x10G U	456.00	456.00
WS-C3650-24TD-S	24 10/100/1000 Ethernet and 2x10G UL ports, with 250WAC PS, IP Base	5,800.00	4,060.00
CON-SNT-WSC365BU	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port Data 2x10G U	348.00	348.00
WS-C3650-48TD-S	48 10/100/1000 Ethernet and 2x10G UL ports, with 250WAC PS, IP Base	9,400.00	6,580.00
CON-SNT-WSC368TD	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 2x10G U	564.00	564.00
WS-C3650-24TD-E	24 10/100/1000 Ethernet and 2x10G UL ports, with 250WAC, IP Services	9,300.00	6,510.00
CON-SNT-WSC365TE	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port Data 2x10G U	558.00	558.00
WS-C3650-48TD-E	48 10/100/1000 Ethernet and 2x10G UL ports, with 250WAC, IP Services	16,400.00	11,480.00
CON-SNT-WC3654UA	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 2x10G U	984.00	984.00

Cisco Catalyst 3650 Series - PoE+ - 2x10G Uplink - LAN Base, IP Base, or IP Services			
WS-C3650-24PD-L	24 10/100/1000 Ether PoE+ and 2x10G UL ports,with 640WAC, LAN Base	5,700.00	3,990.00
CON-SNT-WSC364DL	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port PoE 2x10G Up	342.00	342.00
WS-C3650-48PD-L	48 10/100/1000 Ether PoE+ and 2x10G UL ports,with 640WAC, LAN Base	9,100.00	6,370.00
CON-SNT-WS365048	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 2x10G Up	546.00	546.00
WS-C3650-48FD-L	48 10/100/1000 Ether PoE+ and 2x10G UL ports,with 1025WAC, LAN Base	10,100.00	7,070.00
CON-SNT-WS6548FD	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 2x1	606.00	606.00
WS-C3650-24PD-S	24 10/100/1000 Ether PoE+ and 2x10G UL ports, with 640WAC,IP Base	6,600.00	4,620.00
CON-SNT-WSC365PDS	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port PoE 2x10G Up	396.00	396.00
WS-C3650-48PD-S	48 10/100/1000 Ether PoE+ and 2x10G UL ports, with 640WAC, IP Base	10,900.00	7,630.00
CON-SNT-WC3654PS	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 2x10G Up	654.00	654.00
WS-C3650-48FD-S	48 10/100/1000 Ether PoE+ and 2x10G UL ports, with 1025WAC, IP Base	11,900.00	8,330.00
CON-SNT-WSC365FD	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 2x1	714.00	714.00
WS-C3650-24PD-E	24 10/100/1000 Ether PoE+ and 2x10G UL ports, with 640WAC, IP Service	10,100.00	7,070.00
CON-SNT-WSC3652DE	SMARTNET 8X5XNBD Cisco Catalyst 3650 24 Port PoE 2x10G Up	606.00	606.00
WS-C3650-48PD-E	48 10/100/1000 Ether PoE+ and 2x10G UL ports, with 640WAC,IP Service	17,900.00	12,530.00
CON-SNT-WSC365DE	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 2x10G Up	1,074.00	1,074.00
WS-C3650-48FD-E	48 10/100/1000 Ether PoE+ and 2x10G UL ports,with 1025WAC,IP Service	18,900.00	13,230.00
CON-SNT-WS3654UA	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 2x1	1,134.00	1,134.00
Cisco Catalyst 3650 Series - 4x10G Uplink - LAN Base, IP Base, or IP Services [non-PoE]			
WS-C3650-48TQ-L	48 10/100/1000 Ether and 4x10G UL ports, with 250WAC, LAN Base	8,600.00	6,020.00
CON-SNT-WC365T48	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 4x10G U	516.00	516.00
WS-C3650-48TQ-S	48 10/100/1000 Ether and 4x10G UL ports, with 250WAC, IP Base	10,400.00	7,280.00
CON-SNT-WS3654QS	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 4x10G U	624.00	624.00
WS-C3650-48TQ-E	48 10/100/1000 Ether and 4x10G UL ports, with 250WAC, IP Services	17,400.00	12,180.00
CON-SNT-WSC36TQE	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Data 4x10G U	1,044.00	1,044.00
Cisco Catalyst 3650 Series - PoE+ - 4x10G Uplink - LAN Base, IP Base, or IP Services			
WS-C3650-48PQ-L	48 10/100/1000 Ether PoE+ and 4x10G UL ports,with 640WAC, LAN Base	10,100.00	7,070.00
CON-SNT-WSC365QL	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 4x10G Up	606.00	606.00
WS-C3650-48FQ-L	48 10/100/1000 Ether PoE+ and 4x10G UL ports,with 1025WAC, LAN Base	11,100.00	7,770.00
CON-SNT-WS3654FQ	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 4x1	666.00	666.00
WS-C3650-48PQ-S	48 10/100/1000 Ether PoE+ and 4x10G UL ports, with 640WAC, IP Base	11,900.00	8,330.00
CON-SNT-WSC36PQS	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 4x10G Up	714.00	714.00
WS-C3650-48FQ-S	48 10/100/1000 Ether PoE+ and 4x10G UL ports, with 1025WAC, IP Base	12,900.00	9,030.00
CON-SNT-WSC354QS	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 4x1	774.00	774.00
WS-C3650-48PQ-E	48 10/100/1000 Ether PoE+ and 4x10G UL ports, with 640WAC, IP Service	18,900.00	13,230.00
CON-SNT-WSC365QE	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port PoE 4x10G Up	1,134.00	1,134.00
WS-C3650-48FQ-E	48 10/100/1000 Ether PoE+ and 4x10G UL ports,with 1025WAC, IP Service	19,900.00	13,930.00
CON-SNT-WC3654	SMARTNET 8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 4x1	1,194.00	1,194.00

Cisco Catalyst 3650 Series Bundles

WS-C3650-24PWS-S	Catalyst 3650 24 Port PoE 4x1G Uplink w/5 AP licenses IPB	5,600.00	3,920.00
CON-SNT-WSC365WS	SMARTNET 8X5XNBD Catalyst 3650 24 Port PoE 4x1G Uplink w/	336.00	336.00
WS-C3650-24PWD-S	Catalyst 3650 24 Port PoE 2x10G Uplink w/5 AP licenses IPB	7,100.00	4,970.00
CON-SNT-WSC3652WD	SMARTNET 8X5XNBD Catalyst 3650 24 Port PoE 2x10G Uplink w	426.00	426.00
WS-C3650-48FWS-S	Catalyst 3650 48 Port FPoE 4x1G Uplink w/5 AP licenses IPB	10,900.00	7,630.00
CON-SNT-WSC3654W	SMARTNET 8X5XNBD Catalyst 3650 48 Port FPoE 4x1G Uplink w	654.00	654.00
WS-C3650-48FWD-S	Catalyst 3650 48 Port FPoE 2x10G Uplink w/5 AP licenses IPB	12,400.00	8,680.00
CON-SNT-WSC3654D	SMARTNET 8X5XNBD Catalyst 3650 48 Port FPoE 2x10G Uplink	744.00	744.00
WS-C3650-48FWQ-S	Catalyst 3650 48 Port FPoE 4x10G Uplink w/5 AP licenses IPB	13,400.00	9,380.00
CON-SNT-WSC3654Q	SMARTNET 8X5XNBD Catalyst 3650 48 Port FPoE 4x10G Uplink	804.00	804.00

Cisco Catalyst 3650 Series Stacking Modules and Cables

C3650-STACK=	Cisco Catalyst 3650 Stack Module spare	1,650.00	1,155.00
STACK-T2-50CM=	Cisco StackWise-160 50CM Stacking Cable Spare	100.00	70.00
STACK-T2-1M=	Cisco StackWise-160 1M Stacking Cable Spare	200.00	140.00
STACK-T2-3M=	Cisco StackWise-160 3M Stacking Cable Spare	300.00	210.00
STACK-T2-BLANK=	Cisco Catalyst 3650 Stacking Blank Spare	50.00	35.00

Cisco Catalyst 3650 Series RTU Feature License and Software Options

C3650-48-L-E	Cisco Catalyst 3650 48-port LAN Base to IP Services Paper RTU License	8,800.00	6,160.00
C3650-24-S-E	Cisco Catalyst 3650 24-port IP Base to IP Services Paper RTU License	3,500.00	2,450.00
C3650-24-L-S	Cisco Catalyst 3650 24-port LAN Base to IP Base Paper RTU License	900.00	630.00
C3650-48-L-S	Cisco Catalyst 3650 48-port LAN Base to IP Base Paper RTU License	1,800.00	1,260.00
C3650-24-L-E	Cisco Catalyst 3650 24-port LAN Base to IP Services Paper RTU License	4,400.00	3,080.00
C3650-48-S-E	Cisco Catalyst 3650 48-port IP Base to IP Services Paper RTU License	7,000.00	4,900.00
L-C3650-48-S-E	Cisco Catalyst 3650 48-port Switch IP Base to IP Services Electronic RTU License	7,000.00	4,900.00
L-C3650-48-L-S	Cisco Catalyst 3650 48-port Switch LAN Base to IP Base Electronic RTU License	1,800.00	1,260.00
L-C3650-48-L-E	Cisco Catalyst 3650 48-port Switch LAN Base to IP Services Electronic RTU License	8,800.00	6,160.00
L-C3650-24-L-S	Cisco Catalyst 3650 24-port Switch LAN Base to IP Base Electronic RTU License	900.00	630.00
L-C3650-24-S-E	Cisco Catalyst 3650 24-port Switch IP Base to IP Services Electronic RTU License	3,500.00	2,450.00
L-C3650-24-L-E	Cisco Catalyst 3650 24-port Switch LAN Base to IP Services Electronic RTU License	4,400.00	3,080.00

Cisco Catalyst 3650 Series Wireless Licensing

L-LIC-CTIOS-1A	1 access point adder license for IOS based wireless controller (e-delivery)	200.00	140.00
LIC-CTIOS-1A	1 access point adder license for IOS based wireless controller (paper lic)	200.00	140.00

Spare Power Supplies, Spare Cords, Rackmount Kits

PWR-C2-250WAC=	250 WAC power supply spare	450.00	315.00
PWR-C2-640WAC=	640 WAC power supply spare	950.00	665.00
PWR-C2-1025WAC=	1025 WAC power supply spare	1,450.00	1,015.00
PWR-C2-640WDC=	640 WDC power supply spare	450.00	315.00
PWR-C2-BLANK=	Power supply blank spare	50.00	35.00
FAN-T1=	Fan module spare	300.00	210.00
CAB-TA-NA=	AC power cord for Cisco Catalyst 3650 (North America)	50.00	35.00
CAB-C15-CBN=	Cabinet jumper power cord, 250 VAC 13A, C14-C15 connectors	25.00	17.50
CAB-TA-NA-RA=	North America AC Right Angled Power Cord for Cisco Catalyst 3650	50.00	35.00
ACC-KIT-T1=	Accessory kit for Cisco Catalyst 3650 Series	50.00	35.00
RACK-KIT-T1=	Rack mount kit for Cisco Catalyst 3650 Series	250.00	175.00
4PT-KIT-T1=	Extension rails and brackets for four-point mounting for Cisco Catalyst 3650 Series	250.00	175.00

Compatible Optics and Accessories

10 GB SFP+ Optics

SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	1,495.00	1,046.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	1,295.00	906.50
SFP-10G-ER=	10GBASE-ER SFP Module	10,000.00	7,000.00
SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	150.00	105.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	260.00	182.00

1 GB SFP Optics

GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	500.00	350.00
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	995.00	696.50
GLC-EX-SMD=	1000BASE-EX SFP transceiver module, SMF, 1310nm, DOM	1,995.00	1,396.50
GLC-ZX-SMD=	1000BASE-ZX SFP transceiver module, SMF, 1550nm, DOM	3,995.00	2,796.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-BX-U=	1000BASE-BX SFP, 1310NM	1,300.00	910.00
GLC-BX-D=	1000BASE-BX SFP, 1490NM	1,300.00	910.00

Mode Conditioning Patch Cables

CAB-GELX-625=	Gigabit Ethernet MMF Conditioning Cable (3 m - 62.5 micron - SC to SC)	500.00	350.00
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

10 Meter Single and Multimode Jumper Cables

CSS5-CABLX-LCSC=	10-Meter Fiber Single Mode LX LC-to-SC Connectors	445.00	311.50
CSS5-CABSX-LC=	10-Meter Fiber Multimode SX LC Connectors	395.00	276.50
CSS5-CABSX-LCSC=	10-Meter Fiber Multimode SX LC-to-SC Connectors	395.00	276.50

Spare Power Cables

CAB-TA-NA=	North America AC Type A Power Cable	50.00	35.00

Spare Console Cables

CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 3750 Series

The Cisco® Catalyst® 3750 Series is an innovative line of multilayer Fast Ethernet and Gigabit Ethernet switches featuring Cisco StackWise™ technology that allows customers to build a unified, highly resilient switching system - one switch at a time. For midsized organizations and enterprise branch offices, the Cisco Catalyst 3750 Series eases deployment of converged applications and adapts to changing business needs by providing configuration flexibility, support for converged network patterns, and automation of intelligent network services configurations. In addition, the Cisco Catalyst 3750 Series is optimized for high-density Gigabit Ethernet deployments and includes a diverse range of switches that meet access, aggregation, or small-network backbone-connectivity requirements.

The Cisco Catalyst 3750 Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3750 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/3750

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
3750 v2 Series 10/100 LAN Switches - Two 1GB SFP Slots			
WS-C3750V2-24TS-S	Catalyst 3750V2 24 10/100 + 2 SFP Standard Image	4,395.00	3,076.50
CON-SNT-37502TSS	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 + 2 Stand	240.00	240.00
WS-C3750V2-24TS-E	Catalyst 3750V2 24 10/100 + 2 SFP Enhanced Image	6,590.00	4,613.00
CON-SNT-37524TSE	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 + 2 Enh	240.00	240.00
3750 v2 Series 10/100 LAN Switches - Four 1GB SFP Slots			
WS-C3750V2-48TS-S	Catalyst 3750V2 48 10/100 + 4 SFP Standard Image	7,695.00	5,386.50
CON-SNT-375V48TS	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 + 4 Stand	420.00	420.00
WS-C3750V2-48TS-E	Catalyst 3750V2 48 10/100 + 4 SFP Enhanced Image	9,990.00	6,993.00
CON-SNT-37548TSE	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 + 4 Enh	420.00	420.00
3750 v2 Series 10/100 LAN Switches With PoE - Two 1GB SFP Slots			
WS-C3750V2-24PS-S	Catalyst 3750V2 24 10/100 PoE + 2 SFP Standard Image	5,195.00	3,636.50
CON-SNT-37524PSS	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 PoE + 2 Stand	288.00	288.00
WS-C3750V2-24PS-E	Catalyst 3750V2 24 10/100 PoE + 2 SFP Enhanced Image	7,490.00	5,243.00
CON-SNT-3750V224	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 PoE +2 Enh	288.00	288.00
3750 v2 Series 10/100 LAN Switches With PoE - Four 1GB SFP Slots			
WS-C3750V2-48PS-S	Catalyst 3750V2 48 10/100 PoE + 4 SFP Standard Image	9,495.00	6,646.50
CON-SNT-375V48PS	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 PoE + 4 Stand	510.00	510.00
WS-C3750V2-48PS-E	Catalyst 3750V2 48 10/100 PoE + 4 SFP Enhanced Image	11,490.00	8,043.00
CON-SNT-37548PSE	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 PoE + 4 Enh	510.00	510.00
3750G Series 10/100/1000 LAN Switches			
CON-SNT-3750G24TS	SMARTNET 8X5XNBD Cat 3750 24 Stndrd Multilayer Image	396.00	396.00
CON-SNT-3750G24TE	SMARTNET 8X5XNBD Cat 3750 24 Enhanced Multilayer Image	396.00	396.00

3750G Series 10/100/1000 LAN Switches - Four 1GB SFP Slots			
CON-SNT-3750GS1U	SMARTNET 8X5XNBD Cat 3750 24 10/100/1000T + 4 SFP Stand	462.00	462.00
CON-SNT-3750GE1U	SMARTNET 8X5XNBD Cat 3750 24 10/100/1000T + 4 SFP Enh	462.00	462.00
CON-SNT-3750G48T	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T + 4 SFP Stand	924.00	924.00
CON-SNT-3750GTE	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T + 4 SFP Enh	924.00	924.00
3750G Series 10/100/1000 LAN Switches With PoE - Four 1GB SFP Slots			
CON-SNT-3750G24P	SMARTNET 8X5XNBD Cat 3750 24 10/100/1000T PoE + 4 Stand	516.00	516.00
CON-SNT-3750G24E	SMARTNET 8X5XNBD Catalyst 3750 24 10/100/1000T PoE + 4 Enh	516.00	516.00
CON-SNT-3750G48P	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T PoE + 4 Stand	1,026.00	1,026.00
CON-SNT-3750GPE	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T PoE + 4 SFP Enh	1,026.00	1,026.00
3750G Series LAN Switches for Fiber Aggregation			
CON-SNT-3750G12S	SMARTNET 8X5XNBD Cat 3750 12 SFP Std Multilayer Image	672.00	672.00
CON-SNT-3750G12E	SMARTNET 8X5XNBD Cat 3750 12 SFP Enhanced Multilayer Img	1,007.00	1,007.00
CON-SNT-3750G12D	SMARTNET 8X5XNBD Catalyst 3750 12 SFP DC pwrd Stndrd	672.00	672.00
3750 Series 10/100 LAN Switches - Two 1GB SFP Slots (3750 v2 above recommended)			
CON-SNT-375024TS	SMARTNET 8X5XNBD Cat 3750 24 SFP Stnrd Multilayer Image	240.00	240.00
CON-SNT-375024TE	SMARTNET 8X5XNBD Cat 3750 24 Enhanced Multilayer Image	359.00	359.00
3750 Series 10/100 LAN Switches - Four 1GB SFP Slots (3750 v2 above recommended)			
CON-SNT-375048TS	SMARTNET 8X5XNBD Cat 3750 48 SFP Stdrd Multilayer Image	420.00	420.00
CON-SNT-375048TE	SMARTNET 8X5XNBD Cat 3750 48 SFP Enhanced Multilayer	479.00	479.00
3750 Series 10/100 LAN Switches With PoE - Four 1GB SFP Slots (3750 v2 above recommended)			
CON-SNT-375024PS	SMARTNET 8X5XNBD Catalyst 3750 24 10/100 PoE + 2 Stand	288.00	288.00
CON-SNT-375024PE	SMARTNET 8X5XNBD Catalyst 3750 24 10/100 PoE + 2 Enh	359.00	359.00
CON-SNT-375048PS	SMARTNET 8X5XNBD Catalyst 3750 48 10/100 PoE + 4 Stand	510.00	510.00
CON-SNT-375048PE	SMARTNET 8X5XNBD Catalyst 3750 48 10/100 PoE + 4 Enh	479.00	479.00

Enhanced Software Upgrades, Compatible Optics and Accessories

Enhanced Software Upgrades			
CD-3750-EMI=	Enhanced Multilayer Image upgrade for 3750 FE models	1,995.00	1,396.50
CD-3750G-EMI=	Enhanced Multilayer Image upgrade for 24-port 3750 GE models	3,995.00	2,796.50
CD-3750G-48EMI=	Enhanced Multilayer Image upgrade for 48-port 3750 GE models	7,995.00	5,596.50
1 GB SFP Optics			
GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00
Stackwise Stacking Cables			
CAB-STACK-50CM=	Cisco StackWise 50CM Stacking Cable	100.00	70.00
CAB-STACK-1M=	Cisco StackWise 1M Stacking Cable	200.00	140.00
CAB-STACK-3M=	Cisco StackWise 3M Stacking Cable	300.00	210.00
CAB-STACK-50CM-NH=	Cisco StackWise 50CM Non-Halogen Lead Free Stacking Cable	150.00	105.00
CAB-STACK-1M-NH=	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	250.00	175.00
Spare Rackmount Kits			
RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-REC-1.5RU=	RECESSED 1.5RU RACK MOUNT FOR 3550,3750	50.00	35.00
Mode Conditioning Patch Cables			
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 3560-E Series

Cisco® Catalyst® 3560-E Series is an enterprise-class line of standalone access and aggregation switches that facilitate the deployment of secure converged applications while maximizing investment protection for evolving network and application requirements. Combining 10/100/1000 and Power over Ethernet (PoE) configurations with 10 Gigabit Ethernet uplinks, the Cisco Catalyst 3560-E Series access switches enhance worker productivity by enabling applications such as IP telephony, wireless, and video. Cisco Catalyst 3560-E Series aggregation switches deliver secure nonstop unified network services and versatile connectivity in a one rack-unit (1-RU) form factor for space and power constrained environments, enabling businesses to reduce total cost of ownership while maximizing investment protection.

The Cisco Catalyst 3560-E Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3560-E Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/3560e

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
3560-E Series 10/100/1000 LAN Switches - Two 10GB X2 Slots			
CON-SNT-3560E2TS	SMARTNET 8X5XNBD WS-C3560E-24TD-S	396.00	396.00
CON-SNT-3560E2TE	SMARTNET 8X5XNBD WS-C3560E-24TD-E	396.00	396.00
CON-SNT-3560E4TS	SMARTNET 8X5XNBD WS-C3560E-48TD-S	792.00	792.00
CON-SNT-3560E4TE	SMARTNET 8X5XNBD WS-C3560E-48TD-E	792.00	792.00
3560-E Series 10/100/1000 LAN Switches with 750W PoE - Two 10GB X2 Slots			
WS-C3560E-24PD-S	Catalyst 3560E 24 10/100/1000 PoE+2*10GE(X2),750W,IPB s/w	7,500.00	5,250.00
CON-SNT-3560E2PS	SMARTNET 8X5XNBD WS-C3560E-24PD-S	450.00	450.00
CON-SNT-3560E2PE	SMARTNET 8X5XNBD WS-C3560E-24PD-E	450.00	450.00
WS-C3560E-48PD-S	Catalyst 3560E 48 10/100/1000 PoE+2*10GE(X2),750W,IPB s/w	14,900.00	10,430.00
CON-SNT-3560E4PS	SMARTNET 8X5XNBD WS-C3560E-48PD-S	894.00	894.00
CON-SNT-3560E4PE	SMARTNET 8X5XNBD WS-C3560E-48PD-E	894.00	894.00
3560-E Series 10/100/1000 LAN Switches with 1150W PoE - Two 10GB X2 Slots			
WS-C3560E-48PD-SF	Catalyst 3560E 48 10/100/1000 PoE+2*10GE(X2),1150W,IPB s/w	16,500.00	11,550.00
CON-SNT-3560E4PT	SMARTNET 8X5XNBD WS-C3560E-48PD-SF	990.00	990.00
CON-SNT-3560E4PF	SMARTNET 8X5XNBD WS-C3560E-48PD-EF	894.00	894.00

3560-E Series LAN Switches for Fiber Aggregation

CON-SNT-60E12SDS	SMARTNET 8X5XNBD C3560E 12 10/100/1K SFP 2 10GE 1PB SW	1,280.00	1,280.00
CON-SNT-60E12SDE	SMARTNET 8X5XNBD C3560E 12 10/100/1K SFP 2 10GE IPS SW	1,600.00	1,600.00
CON-SNT-C3560ES	SMARTNET 8X5XNBD Catalyst 3560E 12 Ten GE (X2) ports, IPB	1,600.00	1,600.00
CON-SNT-C3560EE	SMARTNET 8X5XNBD Catalyst 3560E 12 Ten GE (X2) ports, IPS	2,560.00	2,560.00

3560-E Series 10/100/1000 LAN Switches / DC Powered

CON-SNT-WSC356ES	SMARTNET 8X5XNBD Catalyst 3560E 24 10/100/1000 + 2 Stand	396.00	396.00
CON-SNT-WSC356E	SMARTNET 8X5XNBD Catalyst 3560E 48 10/100/1000 + 2 Stand	792.00	792.00

Product Activation Keys, Compatible Optics and Accessories

Product Activation Keys for IP Services Upgrade

3560E-IPSLCB-QTY	IP Services for 3560 E, upgrade from the IP Base Feature Set	4,400.00	3,080.00
3560E12D-SLB-QTY	IP Services for 3560E-12D, upgrade from IP Base	12,000.00	8,400.00
3560E12SD-SLB-QTY	IP Services for 3560E-12SD, upgrade from IPB	4,400.00	3,080.00
L-3560E-IPSLCB-QTY	E-Delivery, IPS for Catalyst 3560E, Upgrade from IP Base	4,400.00	3,080.00
L-3560E12D-SLB-QTY	E-Delivery IP Svcs for 3560E-12D, upgrade from IP base	12,000.00	8,400.00
L-3560E12SD-SLB-QT	E-Delivery IP Services for 3560E-12SD, upgrade from IPB	4,400.00	3,080.00

10 GB X2 Optics

X2-10GB-CX4=	10GBASE-CX4 X2 Module	600.00	420.00
X2-10GB-LRM=	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR=	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-LX4=	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-LR=	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-ER=	10GBASE-ER X2 Module	10,000.00	7,000.00

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

Spare Power Supplies

C3K-PWR-265WAC=	Catalyst 3750-E / 3560-E 265WAC power supply spare	495.00	346.50
C3K-PWR-265WDC=	Catalyst 3750-E / 3560-E 265WDC power supply spare	495.00	346.50
C3K-PWR-750WAC=	Catalyst 3750-E/3560-E/RPS 2300 750WAC power supply spare	995.00	696.50
C3K-PWR-1150WAC=	Catalyst 3750-E/3560-E/RPS 2300 1150WAC power supply spare	1,495.00	1,046.50
C3K-PWR-300WAC=	Catalyst 3560E-12D and 3560E-12SD 300WAC power supply spare	500.00	350.00
C3K-PWR-300WDC=	Catalyst 3560E-12D 300WDC power supply spare	800.00	560.00

Spare Fan Module

C3K-BLWR-60CFM=	Fan Module for the Catalyst 3750-E and 3560-E Series	295.00	206.50

TwinGig Converter Module

CVR-X2-SFP=	Cisco TwinGig Converter Module	195.00	136.50

3560 Interconnect SFP Cable

CAB-SFP-50CM=	Catalyst 3560 SFP Interconnect Cable, 50cm	250.00	175.00

Spare Rackmount Kits			
RCKMNT-E-1RU=	Rack Mount Kit (1RU) for Catalyst 3750-E and 3560-E	75.00	52.50
Mode Conditioning Patch Cables			
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
Spare Power Cables			
CAB-AC=	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	50.00	35.00
CAB-16AWG-AC=	AC Power cord, 16AWG	100.00	70.00
CAB-L620P-C13-US=	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	50.00	35.00
Redundant Power System 2300			
PWR-RPS2300=	RPS 2300 chassis spare	1,200.00	840.00
CAB-RPS2300-E=	Spare RPS Cable RPS 2300 Cat 3750E/3560E Switches	150.00	105.00
CAB-RPS2300=	Spare RPS Cable for Cisco Redundant Power System 2300	150.00	105.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 3750-E Series

The Cisco® Catalyst® 3750-E Series Switches with StackWise Plus is an enterprise-class line of stackable wiring closet switches that facilitates the deployment of secure converged applications while maximizing investment protection for evolving network and application requirements. Combining 10/100/1000 and Power over Ethernet (PoE) configurations with 10 Gigabit Ethernet uplinks, the Cisco Catalyst 3750-E enhances worker productivity by enabling applications such as IP telephony, wireless, and video. The Cisco Catalyst 3750-E Series stacks up to nine switches as a single logical unit for a total of 468 Ethernet 10/100/1000 ports, 432 PoE 10/100/1000 ports, or 18 10 Gigabit Ethernet ports. Individual 10/100/1000 units can be joined in any combination to evolve with network needs.

The Cisco Catalyst 3750-E Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3750-E Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/3750e

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
3750-E Series 10/100/1000 LAN Switches - Two 10 GB X2 Slots			
CON-SNT-3750E2TS	SMARTNET 8X5XNBD WS-C3750E-24TD-S	630.00	630.00
CON-SNT-3750E2TE	SMARTNET 8X5XNBD WS-C3750E-24TD-E	630.00	630.00
CON-SNT-3750E4TS	SMARTNET 8X5XNBD WS-C3750E-48TD-S	1,254.00	1,254.00
CON-SNT-3750E4TE	SMARTNET 8X5XNBD WS-C3750E-48TD-E	1,254.00	1,254.00
3750-E Series 10/100/1000 LAN Switches with 750W PoE - Two 10 GB X2 Slots			
CON-SNT-3750E2PS	SMARTNET 8X5XNBD WS-C3750E-24PD-S	684.00	684.00
CON-SNT-3750E2PE	SMARTNET 8X5XNBD WS-C3750E-24PD-E	684.00	684.00
CON-SNT-3750E4PS	SMARTNET 8X5XNBD WS-C3750E-48PD-S	1,356.00	1,356.00
3750-E Series 10/100/1000 LAN Switches with 1150W PoE - Two 10 GB X2 Slots			
CON-SNT-3750E4PT	SMARTNET 8X5XNBD WS-C3750E-48PD-SF	1,452.00	1,452.00
CON-SNT-3750E4PF	SMARTNET 8X5XNBD WS-C3750E-48PD-EF	1,356.00	1,356.00

3750-E Series 10/100/1000 LAN Switches / DC Powered

CON-SNT-WSC375E2	SMARTNET 8X5XNBD Catalyst 3750E 24 10/100/1000 + 2 Stand	630.00	630.00
CON-SNT-WSC375ED	SMARTNET 8X5XNBD Catalyst 3750E 48 10/100/1000 + 2 -DC Stand	1,254.00	1,254.00

Product Activation Keys, Compatible Optics and Accessories

Product Activation Keys for IP Services Upgrade

3750E-IPSLCB-QTY	IP Services for 3750 E 24 ports, upgrade from IP Base	4,400.00	3,080.00
3750E48-IPSLCB-QTY	IP Services for 3750 E 48 ports, upgrade from IP Base	8,800.00	6,160.00
L-3750E-IPSLCB-QTY	E-Delivery IP svcs for 3750E 24 ports, upgrade from IP base	4,400.00	3,080.00
L-3750E48-IPSLCB-Q	E-Delivery IP Svcs for 3750E 48 ports, upgrade from IP base	8,800.00	6,160.00

10 GB X2 Optics

X2-10GB-CX4=	10GBASE-CX4 X2 Module	600.00	420.00
X2-10GB-LRM=	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR=	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-LX4=	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-LR=	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-ER=	10GBASE-ER X2 Module	10,000.00	7,000.00

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

Stackwise Stacking Cables

CAB-STACK-50CM=	Cisco StackWise 50CM Stacking Cable	100.00	70.00
CAB-STACK-1M=	Cisco StackWise 1M Stacking Cable	200.00	140.00
CAB-STACK-3M=	Cisco StackWise 3M Stacking Cable	300.00	210.00
CAB-STACK-50CM-NH=	Cisco StackWise 50CM Non-Halogen Lead Free Stacking Cable	150.00	105.00
CAB-STACK-1M-NH=	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	250.00	175.00

Spare Power Supplies

C3K-PWR-265WAC=	Catalyst 3750-E / 3560-E 265WAC power supply spare	495.00	346.50
C3K-PWR-265WDC=	Catalyst 3750-E / 3560-E 265WDC power supply spare	495.00	346.50
C3K-PWR-750WAC=	Catalyst 3750-E/3560-E/RPS 2300 750WAC power supply spare	995.00	696.50
C3K-PWR-1150WAC=	Catalyst 3750-E/3560-E/RPS 2300 1150WAC power supply spare	1,495.00	1,046.50
C3K-PWR-300WAC=	Catalyst 3560E-12D and 3560E-12SD 300WAC power supply spare	500.00	350.00
C3K-PWR-300WDC=	Catalyst 3560E-12D 300WDC power supply spare	800.00	560.00

Spare Fan Module

C3K-BLWR-60CFM=	Fan Module for the Catalyst 3750-E and 3560-E Series	295.00	206.50

TwinGig Converter Module

CVR-X2-SFP=	Cisco TwinGig Converter Module	195.00	136.50

Spare Rackmount Kits

RCKMNT-E-1RU=	Rack Mount Kit (1RU) for Catalyst 3750-E and 3560-E	75.00	52.50

Mode Conditioning Patch Cables

CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

Spare Power Cables

CAB-AC=	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	50.00	35.00
CAB-16AWG-AC=	AC Power cord, 16AWG	100.00	70.00
CAB-L620P-C13-US=	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	50.00	35.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 3560-X Series

The Cisco® Catalyst® 3560-X Series Switches are an enterprise-class line of standalone switches that provide high availability, scalability, security, energy efficiency, and ease of operation with innovative features such as IEEE 802.3at Power over Ethernet Plus (PoE+) configurations, optional network modules, dual-redundant and modular fans and power supplies, and Media Access Control Security (MACsec) features. The Cisco Catalyst 3560-X features an industry first PoE+ with 30W power on all 48 ports in a 1 rack unit (RU) form factor. The Cisco Catalyst 3560-X Series provides scalability, ease of management and investment protection for evolving business needs. The Cisco Catalyst 3560-X enhances productivity by enabling applications such as IP telephony, wireless, and video for a borderless network experience. All switch models can be configured with the optional four 1GB SFP or two 10GB SFP+ network module. The switch models are available with either the LAN Base or IP Base feature set. IP Services feature set is available as an upgrade option at the time of ordering or through a license at a later time.

The Cisco Catalyst 3560-X Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3560-X Series Switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-3560X

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
3560-X Series 10/100/1000 LAN Switches with modular uplink slot - IP Base Software			
WS-C3560X-24T-S	Catalyst 3560X 24 Port Data IP Base	4,300.00	3,010.00
CON-SNT-3560X2TS	SMARTNET 8X5XNBD Cat 3560X 24 Port Data IP Base	258.00	258.00
WS-C3560X-48T-S	Catalyst 3560X 48 Port Data IP Base	7,500.00	5,250.00
CON-SNT-3560X4TS	SMARTNET 8X5XNBD Cat 3560X 48 Port Data IP Base	450.00	450.00
3560-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - IP Base Software			
WS-C3560X-24P-S	Catalyst 3560X 24 Port PoE+ (715W) IP Base	5,100.00	3,570.00
CON-SNT-3560X2PS	SMARTNET 8X5XNBD Catalyst 3560X 24 Port PoE IP Base	306.00	306.00
WS-C3560X-48P-S	Catalyst 3560X 48 Port PoE+ (715W) IP Base	9,000.00	6,300.00
CON-SNT-3560X4PS	SMARTNET 8X5XNBD Cat 3560X 48 Port PoE IP Base	540.00	540.00
WS-C3560X-48PF-S	Catalyst 3560X 48 Port Full PoE+ (1100W) IP Base	10,000.00	7,000.00
CON-SNT-3560X4FS	SMARTNET 8X5XNBD Cat 3560X 48 Port Full PoE IP Base	600.00	600.00
3560-X Series 10/100/1000 LAN Switches with modular uplink slot - IP Services Software			
WS-C3560X-24T-E	Standalone 24 10/100/1000 Ethernet ports, with 350W AC power, IP Svcs	8,300.00	5,810.00
CON-SNT-3560X2TE	SMARTNET 8X5XNBD Catalyst 3560X 24 Port Data IP Services	258.00	258.00
WS-C3560X-48T-E	Standalone 48 10/100/1000 Ethernet ports, with 350W AC power, IP Svcs	11,500.00	8,050.00
CON-SNT-3560X4TE	SMARTNET 8X5XNBD Catalyst 3560X 48 Port Data IP Services	450.00	450.00

3560-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - IP Services Software

WS-C3560X-24P-E	Standalone 24 10/100/1000 Ethernet PoE+ ports, with 715W AC, IP Svcs	9,100.00	6,370.00
CON-SNT-3560X2PE	SMARTNET 8X5XNBD Catalyst 3560X 24 Port PoE IP Services	306.00	306.00
WS-C3560X-48P-E	Standalone 48 10/100/1000 Ethernet PoE+ ports, with 715W AC, IP Svcs	13,000.00	9,100.00
CON-SNT-3560X4PE	SMARTNET 8X5XNBD Catalyst 3560X 48 Port PoE IP Services	540.00	540.00
WS-C3560X-48PF-E	Standalone 48 10/100/1000 Ethernet PoE+ ports, with 1100W AC, IP Sv	14,000.00	9,800.00
CON-SNT-3560X4FE	SMARTNET 8X5XNBD Catalyst 3560X 48 Port Full PoE IP Svcs	600.00	600.00

3560-X Series 10/100/1000 LAN Switches with modular uplink slot - *LAN Base Software*

WS-C3560X-24T-L	Catalyst 3560X 24 Port Data LAN Base	3,400.00	2,380.00
CON-SNT-3560X2TL	SMARTNET 8X5XNBD Catalyst 3560X 24 Port Data LAN Base	204.00	204.00
WS-C3560X-48T-L	Catalyst 3560X 48 Port Data LAN Base	6,100.00	4,270.00
CON-SNT-3560X4TL	SMARTNET 8X5XNBD Catalyst 3560X 48 Port Data LAN Base	366.00	366.00

3560-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - *LAN Base Software*

WS-C3560X-24P-L	Catalyst 3560X 24 Port PoE+ (715W) LAN Base	4,200.00	2,940.00
CON-SNT-3560X2PL	SMARTNET 8X5XNBD Catalyst 3560X 24 Port PoE LAN Base	252.00	252.00
WS-C3560X-48P-L	Catalyst 3560X 48 Port PoE+ (715W) LAN Base	7,600.00	5,320.00
CON-SNT-3560X4PL	SMARTNET 8X5XNBD Catalyst 3560X 48 Port PoE LAN Base	456.00	456.00
WS-C3560X-48PF-L	Catalyst 3560X 48 Port Full PoE+ (1100W) LAN Base	8,600.00	6,020.00
CON-SNT-3560X4FL	SMARTNET 8X5XNBD Catalyst 3560X 48 Port Full PoE LAN Base	516.00	516.00

Product Activation Keys, Compatible Optics, Cables and Accessories

Product Activation Keys for IP Services Upgrade

C3560X-24-IOS-S-E	C3560X-24 IP Base to IP Services factory IOS Upgrade	4,000.00	2,800.00
C3560X-48-IOS-S-E	C3560X-48 IP Base to IP Services factory IOS Upgrade	4,000.00	2,800.00
C3560X-24-L-S	C3560X-24 LAN Base to IP Base Paper License	900.00	630.00
C3560X-48-L-S	C3560X-48 LAN Base to IP Base Paper License	1,400.00	980.00
C3560X-24-S-E	C3560X-24 IP Base to IP Services Paper License	4,000.00	2,800.00
C3560X-48-S-E	C3560X-48 IP Base to IP Services Paper License	4,000.00	2,800.00
C3560X-24-L-E	C3560X-24 LAN Base to IP Services Paper License	4,900.00	3,430.00
C3560X-48-L-E	C3560X-48 LAN Base to IP Services Paper License	5,400.00	3,780.00
L-C3560X-24-L-S	C3560X-24 LAN Base to IP Base E-License	900.00	630.00
L-C3560X-48-L-S	C3560X-48 LAN Base to IP Base E-License	1,400.00	980.00
L-C3560X-24-S-E	C3560X-24 IP Base to IP Services E-License	4,000.00	2,800.00
L-C3560X-48-S-E	C3560X-48 IP Base to IP Services E-License	4,000.00	2,800.00
L-C3560X-24-L-E	C3560X-24 LAN Base to IP Services E-License	4,900.00	3,430.00
L-C3560X-48-L-E	C3560X-48 LAN Base to IP Services E-License	5,400.00	3,780.00

Modular Uplink (requires optics)

C3KX-NM-1G	Catalyst 3K-X 1G Network Module option PID	500.00	350.00
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	2,500.00	1,750.00
C3KX-NM-10GT	Catalyst 3K-X 10G-T Network Module	2,500.00	1,750.00
C3KX-SM-10G	Catalyst 3K-X 10G Service Module (Netflow, MACsec)	3,750.00	2,625.00
C3KX-NM-BLANK=	Catalyst 3K-X Network Module Blank Spare	45.00	31.50

10 GB SFP+ Optics

SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	995.00	696.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	995.00	696.50

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

Spare Power Supplies			
C3KX-PWR-350WAC=	Catalyst 3K-X 350W AC Power Supply	500.00	350.00
C3KX-PWR-715WAC=	Catalyst 3K-X 715W AC Power Supply	1,000.00	700.00
C3KX-PWR-1100WAC=	Catalyst 3K-X 1100W AC Power Supply	1,500.00	1,050.00
C3KX-PS-BLANK=	Catalyst 3K-X Power Supply Blank Spare	45.00	31.50
Spare Fan Module			
C3KX-FAN-23CFM=	Catalyst 3K-X Fan Module Spare	295.00	206.50
Spare Accessory Kits			
C3KX-ACC-KIT=	Accessory kit for Catalyst 3750-X and 3560-X Series	50.00	35.00
C3KX-RACK-KIT=	19, 23, 24 and ETSI rack mount kit for Cat 3750-X /3560-X	250.00	175.00
C3KX-4PT-KIT=	4 Point Rack mount kit for Catalyst 3750-X and 3560-X Series	250.00	175.00
Mode Conditioning Patch Cables			
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
Spare Power Cables			
CAB-3KX-AC=	AC Power Cord for Catalyst 3K-X (North America)	50.00	35.00
Spare Console Cables			
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

Cisco Catalyst 3750-X Series

The Cisco® Catalyst® 3750-X Series Switches are an enterprise-class line of stackable switches that provide high availability, scalability, security, energy efficiency, and ease of operation with innovative features such as Cisco StackPower, IEEE 802.3at Power over Ethernet Plus (PoE+) configurations, optional network modules, dual-redundant and modular fans and power supplies, and Media Access Control Security (MACsec) features. The Cisco Catalyst 3750-X features an industry first PoE+ with 30W power on all 48 ports in 1 rack unit (RU) form factor. The Cisco Catalyst 3750-X Series with StackWise® Plus technology provides scalability, ease of management and investment protection for the evolving business needs. The Cisco Catalyst 3750-X enhances productivity by enabling applications such as IP telephony, wireless, and video for a borderless network experience. All switch models can be configured with the optional four 1GB SFP or two 10GB SFP+ network module. The switch models are available with either the LAN Base or IP Base feature set. IP Services feature set is available as an upgrade option at the time of ordering or through a license at a later time.

The Cisco Catalyst 3750-X features Cisco StackPower™ technology for sharing power among stack members, Cisco StackWise Plus technology for ease of use and resiliency with 64 Gbps of throughput, and backward compatibility with all other models of Cisco Catalyst 3750 Series Switches.

The Cisco Catalyst 3750-X Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3750-X Series Switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-3750X

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
3750-X Series 10/100/1000 LAN Switches with modular uplink slot - IP Base Software			
WS-C3750X-24T-S	Catalyst 3750X 24 Port Data IP Base	6,500.00	4,550.00
CON-SNT-3750X2TS	SMARTNET 8X5XNBD Catalyst 3750X 24 Port Data IP Base	390.00	390.00
WS-C3750X-48T-S	Catalyst 3750X 48 Port Data IP Base	11,500.00	8,050.00
CON-SNT-3750X4TS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Data IP Base	690.00	690.00
3750-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - IP Base Software			
WS-C3750X-24P-S	Catalyst 3750X 24 Port PoE+ (715W) IP Base	7,300.00	5,110.00
CON-SNT-3750X2PS	SMARTNET 8X5XNBD Catalyst 3750X 24 PoE IP Base	438.00	438.00
WS-C3750X-48P-S	Catalyst 3750X 48 Port PoE+ (715W) IP Base	13,000.00	9,100.00
CON-SNT-3750X4PS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port PoE IP Base	780.00	780.00
WS-C3750X-48PF-S	Catalyst 3750X 48 Port Full PoE+ (1100W) IP Base	14,000.00	9,800.00
CON-SNT-3750X4FS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Full PoE IP Base	840.00	840.00
3750-X Series 10/100/1000 LAN Switches with modular uplink slot - IP Services Software			
WS-C3750X-24T-E	Stackable 24 10/100/1000 Ethernet ports, with 350W AC power, IP Svcs	10,500.00	7,350.00
CON-SNT-3750X2TE	SMARTNET 8X5XNBD Catalyst 3750X 24 Port Data IP Services	390.00	390.00
WS-C3750X-48T-E	Stackable 48 10/100/1000 Ethernet ports, with 350W AC power, IP Svcs	19,500.00	13,650.00
CON-SNT-3750X4TE	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Data IP Services	690.00	690.00

3750-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - IP Services Software

WS-C3750X-24P-E	Stackable 24 10/100/1000 Ethernet PoE+ ports, with 715W AC, IP Svcs	11,300.00	7,910.00
CON-SNT-3750X2PE	SMARTNET 8X5XNBD Catalyst 3750X 24 Port PoE IP Services	438.00	438.00
WS-C3750X-48P-E	Stackable 48 10/100/1000 Ethernet PoE+ ports, with 715W AC, IP Svcs	21,000.00	14,700.00
CON-SNT-3750X4PE	SMARTNET 8X5XNBD Catalyst 3750X 48 Port PoE IP Services	780.00	780.00
WS-C3750X-48PF-E	Stackable 48 10/100/1000 Ethernet PoE+ ports, with 1100W AC, IP Svcs	22,000.00	15,400.00
CON-SNT-3750X4FE	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Full PoE IP Services	840.00	840.00

3750-X Series 10/100/1000 LAN Switches with modular uplink slot - *LAN Base Software*

WS-C3750X-24T-L	Catalyst 3750X 24 Port Data LAN Base	5,200.00	3,640.00
CON-SNT-3750X2TL	SMARTNET 8X5XNBD Catalyst 3750X 24 Port Data LAN Base	312.00	312.00
WS-C3750X-48T-L	Catalyst 3750X 48 Port Data LAN Base	8,900.00	6,230.00
CON-SNT-3750X4TL	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Data LAN Base	534.00	534.00

3750-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - *LAN Base Software*

WS-C3750X-24P-L	Catalyst 3750X 24 Port PoE+ (715W) LAN Base	6,000.00	4,200.00
CON-SNT-3750X2PL	SMARTNET 8X5XNBD Catalyst 3750X 24 Port PoE LAN Base	360.00	360.00
WS-C3750X-48P-L	Catalyst 3750X 48 Port PoE+ (715W) LAN Base	10,400.00	7,280.00
CON-SNT-3750X4PL	SMARTNET 8X5XNBD Catalyst 3750X 48 Port PoE LAN Base	624.00	624.00
WS-C3750X-48PF-L	Catalyst 3750X 48 Port Full PoE+ (1100W) LAN Base	11,400.00	7,980.00
CON-SNT-3750X4FL	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Full PoE LAN Base	684.00	684.00

3750-X Series 1 GB SFP Fiber Aggregation Switches w/ IP Base or IP Services Software

WS-C3750X-12S-S	Catalyst 3750X 12 Port GE SFP IP Base	10,000.00	7,000.00
CON-SNT-C375X12S	SMARTNET 8X5XNBD Catalyst 3750X 12 Port GE SFP IP Base	1,200.00	1,200.00
WS-C3750X-12S-E	Catalyst 3750X 12 Port GE SFP IP Services	14,000.00	9,800.00
CON-SNT-C375X12E	SMARTNET 8X5XNBD Catalyst 3750X 12 Port GE SFP IP Services	1,200.00	1,200.00
WS-C3750X-24S-S	Catalyst 3750X 24 Port GE SFP IP Base	20,000.00	14,000.00
CON-SNT-C375X24S	SMARTNET 8X5XNBD Catalyst 3750X 24 Port GE SFP IP Base	1,900.00	1,900.00
WS-C3750X-24S-E	Catalyst 3750X 24 Port GE SFP IP Services	30,000.00	21,000.00
CON-SNT-C375X24E	SMARTNET 8X5XNBD Catalyst 3750X 24 Port GE SFP IP Services	1,900.00	1,900.00

Product Activation Keys, Compatible Optics, Cables and Accessories

Product Activation Keys for IP Services Upgrade

C3750X-24-IOS-S-E	C3750X-24 IP Base to IP Services factory IOS Upgrade	4,000.00	2,800.00
C3750X-48-IOS-S-E	C3750X-48 IP Base to IP Services factory IOS Upgrade	8,000.00	5,600.00
C3750X-24-L-S	C3750X-24 LAN Base to IP Base Paper License	1,400.00	980.00
C3750X-48-L-S	C3750X-48 LAN Base to IP Base Paper License	2,800.00	1,960.00
C3750X-24-S-E	C3750X-24 IP Base to IP Services Paper License	4,000.00	2,800.00
C3750X-48-S-E	C3750X-48 IP Base to IP Services Paper License	8,000.00	5,600.00
C3750X-24-L-E	C3750X-24 LAN Base to IP Services Paper License	5,400.00	3,780.00
C3750X-48-L-E	C3750X-48 LAN Base to IP Services Paper License	10,800.00	7,560.00
C3750X-12S-S-E	C3750X-12S IP Base to IP Services Paper License	4,000.00	2,800.00
C3750X-24S-S-E	C3750X-24S IP Base to IP Services Paper License	10,000.00	7,000.00
L-C3750X-24-L-S	C3750X-24 LAN Base to IP Base E-License	1,400.00	980.00
L-C3750X-48-L-S	C3750X-48 LAN Base to IP Base E-License	2,800.00	1,960.00
L-C3750X-24-S-E	C3750X-24 IP Base to IP Services E-License	4,000.00	2,800.00
L-C3750X-48-S-E	C3750X-48 IP Base to IP Services E-License	8,000.00	5,600.00
L-C3750X-24-L-E	C3750X-24 LAN Base to IP Services E-License	5,400.00	3,780.00
L-C3750X-48-L-E	C3750X-48 LAN Base to IP Services E-License	10,800.00	7,560.00
L-C3750X-12S-S-E	C3750X-12S IP Base to IP Services Electronic License	4,000.00	2,800.00
L-C3750X-24S-S-E	C3750X-24S IP Base to IP Services Electronic License	10,000.00	7,000.00

Modular Uplink (requires optics)			
C3KX-NM-1G	Catalyst 3K-X 1G Network Module option PID	500.00	350.00
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	2,500.00	1,750.00
C3KX-NM-10GT	Catalyst 3K-X 10G-T Network Module	2,500.00	1,750.00
C3KX-SM-10G	Catalyst 3K-X 10G Service Module (Netflow, MACsec)	3,750.00	2,625.00
C3KX-NM-BLANK=	Catalyst 3K-X Network Module Blank Spare	45.00	31.50
10 GB SFP+ Optics			
SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	1,495.00	1,046.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	1,295.00	906.50
1 GB SFP Optics			
GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00
Stackwise Stacking Cables			
CAB-STACK-50CM=	Cisco StackWise 50CM Stacking Cable	100.00	70.00
CAB-STACK-1M=	Cisco StackWise 1M Stacking Cable	200.00	140.00
CAB-STACK-3M=	Cisco StackWise 3M Stacking Cable	300.00	210.00
CAB-STACK-50CM-NH=	Cisco StackWise 50CM Non-Halogen Lead Free Stacking Cable	150.00	105.00
CAB-STACK-1M-NH=	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	250.00	175.00
StackPower Stacking Cables			
CAB-SPWR-30CM=	Catalyst 3750-X StackPower cable 30 cm spare	95.00	66.50
CAB-SPWR-150CM=	Catalyst 3750-X StackPower cable 150 cm spare	195.00	136.50
Spare Power Supplies			
C3KX-PWR-350WAC=	Catalyst 3K-X 350W AC Power Supply	500.00	350.00
C3KX-PWR-715WAC=	Catalyst 3K-X 715W AC Power Supply	1,000.00	700.00
C3KX-PWR-1100WAC=	Catalyst 3K-X 1100W AC Power Supply	1,500.00	1,050.00
C3KX-PS-BLANK=	Catalyst 3K-X Power Supply Blank Spare	45.00	31.50
C3KX-PWR-350WAC/2	Catalyst 3K-X 350W AC Secondary Power Supply	500.00	350.00
C3KX-PWR-715WAC/2	Catalyst 3K-X 715W AC Secondary Power Supply	1,000.00	700.00
C3KX-PWR-1100WAC/2	Catalyst 3K-X 1100W AC Secondary Power Supply	1,500.00	1,050.00
Spare Fan Module			
C3KX-FAN-23CFM=	Catalyst 3K-X Fan Module Spare	295.00	206.50
Spare Accessory Kits			
C3KX-ACC-KIT=	Accessory kit for Catalyst 3750-X and 3560-X Series	50.00	35.00
C3KX-RACK-KIT=	19, 23, 24 and ETSI rack mount kit for Cat 3750-X /3560-X	250.00	175.00
C3KX-4PT-KIT=	4 Point Rack mount kit for Catalyst 3750-X and 3560-X Series	250.00	175.00
Mode Conditioning Patch Cables			
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
Spare Power Cables			
CAB-3KX-AC=	AC Power Cord for Catalyst 3K-X (North America)	50.00	35.00
Spare Console Cables			
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

Cisco Catalyst 3850 Series

The Cisco® Catalyst® 3850 Series Switch is the industry's first fixed, stackable GE switch to converge wired and wireless in a single platform, creating an uncompromised user experience in any workspace. The converged system provides a single platform for wired and wireless, network wide visibility for faster troubleshooting, consistent security and quality of service control, maximum resiliency with fast stateful recovery, and scale with distributed wired and wireless data plane. In addition, as a switch, the Cisco Catalyst 3850 is the best stackable switch in the industry.

The Cisco Catalyst 3850 provides maximum data and power and wireless resiliency.
Cisco StackWise-480 Technology
Cisco StackWise-480 technology is built on the highly successful industry-leading Cisco StackWise technology. The StackWise-480 with 480 Gbps of stacking bandwidth uses Cisco IOS® Stateful Switchover (SSO) for providing resiliency within the stack. The stack behaves as a single switching unit that is managed by an active switch elected from one of the member switches. The active switch creates and updates all the switching, routing, and wireless tables. In an event of the active member failure, the standby member assumes the role of the active switch, continuing to keep the stack operational.

Cisco StackPower Technology
The Cisco Catalyst 3850 Series supports Cisco StackPower technology, an innovative power interconnect system that allows the power supplies in a stack to be shared as a common resource among connected switches. Cisco StackPower unifies the individual power supplies installed in the switches and creates a pool of power, directing that power where it is needed.

The Cisco Catalyst 3850 Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: http://www.cisco.com/go/warranty

You can learn more about the Cisco Catalyst 3850-X Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/3850

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
3850-X Series 10/100/1000 LAN Switches			
WS-C3850-48T-L	Cisco Catalyst 3850 48 Port Data LAN Base	8,900.00	6,230.00
CON-SNT-WSC388TL	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Data LAN Bas	534.00	534.00
WS-C3850-48T-S	Cisco Catalyst 3850 48 Port Data IP Base	11,500.00	8,050.00
CON-SNT-WSC388TS	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Data IP Base	690.00	690.00
WS-C3850-48T-E	Cisco Catalyst 3850 48 Port Data IP Services	19,500.00	13,650.00
ON-SNT-WSC388TE	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Data IP Serv	690.00	690.00
WS-C3850-24T-L	Cisco Catalyst 3850 24 Port Data LAN Base	5,200.00	3,640.00
CON-SNT-WSC384TL	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port Data LAN Bas	312.00	312.00
WS-C3850-24T-S	Cisco Catalyst 3850 24 Port Data IP Base	6,500.00	4,550.00
CON-SNT-WSC384TS	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port	390.00	390.00
WS-C3850-24T-E	Cisco Catalyst 3850 24 Port Data IP Services	10,500.00	7,350.00
CON-SNT-WSC384TE	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port Data IP Serv	390.00	390.00
WS-C3850-48P-L	Cisco Catalyst 3850 48 Port PoE LAN Base	10,400.00	7,280.00
CON-SNT-WSC388PL	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port PoE LAN Base	624.00	624.00
WS-C3850-48P-S	Cisco Catalyst 3850 48 Port PoE IP Base	13,000.00	9,100.00
CON-SNT-WSC388PS	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port PoE IP Base	780.00	780.00

WS-C3850-48P-E	Cisco Catalyst 3850 48 Port PoE IP Services	21,000.00	14,700.00
CON-SNT-WSC388PE	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port PoE IP Servi	975.00	975.00
WS-C3850-24P-L	Cisco Catalyst 3850 24 Port PoE LAN Base	6,000.00	4,200.00
CON-SNT-WSC384PL	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port PoE LAN Base	360.00	360.00
WS-C3850-24P-S	Cisco Catalyst 3850 24 Port PoE IP Base	7,300.00	5,110.00
CON-SNT-WS-C384PS	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port PoE IP Base	438.00	438.00
WS-C3850-24P-E	Cisco Catalyst 3850 24 Port PoE IP Services	11,300.00	7,910.00
CON-SNT-WSC384PE	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port PoE IP Servi	438.00	438.00
WS-C3850-48F-L	Cisco Catalyst 3850 48 Port Full PoE LAN Base	11,400.00	7,980.00
CON-SNT-WSC388FL	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Full PoE LAN	684.00	684.00
WS-C3850-48F-S	Cisco Catalyst 3850 48 Port Full PoE IP Base	14,000.00	9,800.00
CON-SNT-WSC388FS	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Full PoE IP	840.00	840.00
WS-C3850-48F-E	Cisco Catalyst 3850 48 Port Full PoE IP Services	22,000.00	15,400.00
ON-SNT-WSC388FE	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Full PoE IP	840.00	840.00
WS-C3850-24PW-S	Cisco Catalyst 3850 24 Port PoE with 5 AP license IP Base	7,800.00	5,460.00
CON-SNT-WSC24PWS	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port PoE with 5AP	468.00	468.00
CON-SNT-LCTIOS1A	SMARTNET 8X5XNBD AP adder license for	26.00	26.00
WS-C3850-48PW-S	Cisco Catalyst 3850 48 Port Full PoE w/ 5 AP license IP Base	14,500.00	10,150.00
CON-SNT-WSC48PWS	SMARTNET 8X5XNBD Cisco Catalyst 3850	870.00	870.00
CON-SNT-LCTIOS1A	SMARTNET 8X5XNBD AP adder license for	26.00	26.00
WS-C3850-12S-E	Cisco Catalyst 3850 12 Port GE SFP IP Services	12,000.00	8,400.00
CON-SNT-WSC385SE	SMARTNET 8X5XNBD Cisco Catalyst 3850 12 Port GE SFP IP Se	720.00	720.00
WS-C3850-12S-S	Cisco Catalyst 3850 12 Port GE SFP IP Base	10,000.00	7,000.00
CON-SNT-WSC3851S	SMARTNET 8X5XNBD Cisco Catalyst 3850 12 Port GE SFP IP Ba	600.00	600.00
WS-C3850-24S-E	Cisco Catalyst 3850 24 Port GE SFP IP Services	24,000.00	16,800.00
CON-SNT-WSC3852E	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port GE SFP IP Se	1,440.00	1,440.00
WS-C3850-24S-S	Cisco Catalyst 3850 24 Port GE SFP IP Base	20,000.00	14,000.00
CON-SNT-WSC3854S	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port GE SFP IP Ba	1,200.00	1,200.00
WS-C3850-24U-E	Cisco Catalyst 3850 24 Port UPOE IP Services	11,800.00	8,260.00
CON-SNT-WS8524UE	SMARTNET 8X5XNBD Cisco Catalyst 3850	708.00	708.00
WS-C3850-24U-L	Cisco Catalyst 3850 24 Port UPOE LAN Base	6,500.00	4,550.00
CON-SNT-WSC8524U	SMARTNET 8X5XNBD Cisco Catalyst 3850	390.00	390.00
WS-C3850-24U-S	Cisco Catalyst 3850 24 Port UPOE IP Base	7,800.00	5,460.00
CON-SNT-WS8524US	SMARTNET 8X5XNBD Cisco Catalyst 3850	468.00	468.00
WS-C3850-48U-E	Cisco Catalyst 3850 48 Port UPOE IP Services	22,000.00	15,400.00
CON-SNT-WS3848UE	SMARTNET 8X5XNBD Cisco Catalyst 3850	1,320.00	1,320.00
WS-C3850-48U-L	Cisco Catalyst 3850 48 Port UPOE LAN Base	11,400.00	7,980.00
CON-SNT-WS5048UL	SMARTNET 8X5XNBD Cisco Catalyst 3850	684.00	684.00
WS-C3850-48U-S	Cisco Catalyst 3850 48 Port UPOE IP Base	14,000.00	9,800.00
CON-SNT-WS3548US	SMARTNET 8X5XNBD Cisco Catalyst 3850	840.00	840.00

Product Activation Keys, Compatible Optics, Cables and Accessories

Product Activation Keys

C3850-48-L-S	C3850-48 LAN Base to IP Base Paper RTU License	2,800.00	1,960.00
C3850-48-L-E	C3850-48 LAN Base to IP Services Paper RTU License	10,800.00	7,560.00
C3850-48-S-E	C3850-48 IP Base to IP Services Paper RTU License	8,000.00	5,600.00
C3850-24-L-S	C3850-24 LAN Base to IP Base Paper RTU License	1,400.00	980.00
C3850-24-L-E	C3850-24 LAN Base to IP Services Paper RTU License	5,400.00	3,780.00
C3850-24-S-E	C3850-24 IP Base to IP Services Paper RTU License	4,000.00	2,800.00
L-C3850-48-L-S	C3850-48 LAN Base to IP Base Electronic RTU License	2,800.00	1,960.00
L-C3850-48-L-E	C3850-48 LAN Base to IP Services Electronic RTU License	10,800.00	7,560.00
L-C3850-48-S-E	C3850-48 IP Base to IP Services Electronic RTU License	8,000.00	5,600.00
L-C3850-24-L-S	C3850-24 LAN Base to IP Base Electronic RTU License	1,400.00	980.00
L-C3850-24-L-E	C3850-24 LAN Base to IP Services Electronic RTU License	5,400.00	3,780.00
L-C3850-24-S-E	C3850-24 IP Base to IP Services Electronic RTU License	4,000.00	2,800.00

LIC-CTIOS-1A	AP adder license for IOS based Wireless LAN Controllers	200.00	140.00
L-LIC-CTIOS-1A	AP adder license for IOS based Wireless LAN Controllers	200.00	140.00
Modular Uplink (requires optics)			
C3850-NM-4-10G	Cisco Catalyst 3850 4 x 10GE Network Module	4,000.00	2,800.00
C3850-NM-2-10G	Cisco Catalyst 3850 2 x 10GE Network Module	2,500.00	1,750.00
C3850-NM-4-1G	Cisco Catalyst 3850 4 x 1GE Network Module	500.00	350.00
C3850-NM-BLANK	Cisco Catalyst 3850 Network Module Blank	50.00	35.00
10 GB SFP+ Optics			
SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	1,495.00	1,046.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	1,295.00	906.50
SFP-10G-ER=	10GBASE-ER SFP Module	10,000.00	7,000.00
SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	260.00	182.00

1 GB SFP Optics			
GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-ZX-SMd=	1000BASE-ZX SFP	3,995.00	2,796.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00
GLC-BX-U=	1000BASE-BX SFP, 1310NM	1,300.00	910.00
GLC-BX-D=	1000BASE-BX SFP, 1490NM	1,300.00	910.00
Stackwise Stacking Cables			
STACK-T1-50CM=	50CM Type 1 Stacking Cable	100.00	70.00
STACK-T1-1M=	1M Type 1 Stacking Cable	200.00	140.00
STACK-T1-3M=	3M Type 1 Stacking Cable	300.00	210.00
CAB-SPWR-30CM=	Catalyst 3750X and 3850 Stack Power Cable 30 CM Spare	95.00	66.50
CAB-SPWR-150CM=	Catalyst 3750X and 3850 Stack Power Cable 150 CM Spare	195.00	136.50
StackPower Stacking Cables			
CAB-SPWR-30CM=	Catalyst 3750X and 3850 Stack Power Cable 30 CM Spare	95.00	66.50
CAB-SPWR-150CM=	Catalyst 3750X and 3850 Stack Power Cable 150 CM Spare	195.00	136.50
Spare Power Supplies			
PWR-C1-715WAC=	715W AC Config 1 Power Supply	1,000.00	700.00
PWR-C1-1100WAC=	1100W AC Config 1 Power Supply	1,500.00	1,050.00
PWR-C1-350WAC=	350W AC Config 1 Power Supply	500.00	350.00
PWR-C1-440WDC/2	440W DC Config 1 secondary Power Supply	500.00	350.00
PWR-C1-350WAC/2	350W AC Config 1 SecondaryPower Supply	500.00	350.00
PWR-C1-715WAC/2	715W AC Config 1 Secondary Power Supply	1,000.00	700.00
PWR-C1-440WDC=	440W DC Config 1 Power Supply	500.00	350.00
PWR-C1-1100WAC/2	1100W AC Config 1 Secondary Power Supply	1,500.00	1,050.00
PWR-C1-BLANK=	Config 1 Power Supply Blank	50.00	35.00
Spare Fan Module			
C3850-FAN-T1=	Cisco Catalyst 3850 and WLC 5760 Type 1 Fan Module	300.00	210.00
Spare Accessory Kits			
C3850-RACK-KIT=	Cisco Catalyst 3850 19, 23, 24 inch and ETSI rack mount kit	250.00	175.00
C3850-ACC-KIT=	Cisco Catalyst 3850 Accessory kit with 19 inch rack mount	50.00	35.00
Mode Conditioning Patch Cables			
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
Spare Power Cables			
CAB-TA-NA=	North America AC Type A Power Cable	50.00	35.00
Spare Console Cables			
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

Cisco Catalyst 4900 Series

The Cisco® Catalyst® 4900 Series Switches deliver high-performance, low-latency wire-speed Layer 2 and 3 services in a small form factor (1 or 2 rack units). The 4900 Series is ideal for space-constrained deployments.
Specifically designed for top-of-rack server aggregation in the Data Center, the Catalyst 4900 provides the following advantages: Architectural Flexibility: Increased link use without buffer overflow and Layer 2 and 3 support at the access layer as needed; Investment Protection: Smooth transition from 10/100/1000 to 10 Gb Ethernet interfaces; Simplified Management: Edge switch auto-provisioning; and Transport Flexibility: Support for a wide range of storage, high-performance computing, and video applications. The Catalyst 4900 is also ideal for LAN collapsed core and distribution aggregation in branch office applications, and provides the following advantages: Interface Flexibility: Support for a wide range of Gb Ethernet and 10 Gb Ethernet interfaces; High Performance: Up to 320 Gbps forwarding capacity; Multilayer Support: Support for main routing protocols and IPv6 in hardware; High Availability: Hot swappable redundant power supply and fans; and Investment Protection: Simple migration from Gb to 10 Gb Ethernet.

The latest addition to the Cisco Catalyst 4900 Series is the Cisco Catalyst 4948E. It inherits all the features of the award-winning Catalyst 4948 10Gb Ethernet Switch and also offers 10Gb Ethernet uplinks, front-to-back airflow, and IPv6 in hardware.

You can learn more about the Cisco Catalyst 4900 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/4900

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
4900M Series Switches Component Options			
WS-C4900M	Base system with 8 X2 ports and 2 half slots	19,500.00	13,650.00
WS-X4920-GB-RJ45	20 port 10/100/1000 RJ45	3,500.00	2,450.00
WS-X4904-10GE	4 port wire speed 10GE card	5,000.00	3,500.00
WS-X4908-10GE	8 port 2:1 10GbE (X2) line card for 4900M series	7,500.00	5,250.00
WS-X4908-10G-RJ45	8 port 2:1 10GbaseT line card for 4900M series	3,500.00	2,450.00
PWR-C49M-1000AC	4900M AC power supply, 1000 watts	1,000.00	700.00
PWR-C49M-1000AC/2	Redundant AC PS for 4900M	1,000.00	700.00
PWR-C49M-1000DC	4900M DC power supply 1000 watts	1,500.00	1,050.00
PWR-C49M-1000DC/2	Redundant DC PS for 4900M	1,500.00	1,050.00
S49MIPB-15002SG	Cisco CAT4900M IOS IP BASE W/O CRYPTO	300.00	210.00
S49MIPBK9-15002SG	Cisco CAT4900M IOS IP BASE SSH	300.00	210.00
S49MES-15002SG	Cisco CAT4900M IOS ENTERPRISE SERVICES W/O CRYPTO	12,000.00	8,400.00
S49MESK9-15002SG	Cisco CAT4900M IOS ENTERPRISE SERVICES SSH	12,000.00	8,400.00
S49MIPBK9-12254SG	Cisco CAT4900M IOS IP BASE SSH	100.00	70.00
S49MES-12254SG	Cisco CAT4900M IOS ENTERPRISE SERVICES W/O CRYPTO	12,000.00	8,400.00
S49MESK9-12254SG	Cisco CAT4900M IOS ENTERPRISE SERVICES SSH	12,000.00	8,400.00
S49MIPBK9-12253SG	Cisco CAT4900M IOS IP BASE SSH	100.00	70.00
S49MES-12253SG	Cisco CAT4900M IOS ENTERPRISE SERVICES W/O CRYPTO	12,000.00	8,400.00
S49MESK9-12253SG	Cisco CAT4900M IOS ENTERPRISE SERVICES SSH	12,000.00	8,400.00
S49MES-15101SG	Cisco CAT4900M IOS ENTERPRISE SERVICES W/O CRYPTO	12,000.00	8,400.00
S49MES-15102SG	Cisco CAT4900M IOS ENTERPRISE SERVICES W/O CRYPTO	12,000.00	8,400.00
S49MESK9-15101SG	Cisco CAT4900M IOS ENTERPRISE SERVICES SSH	12,000.00	8,400.00
S49MESK9-15102SG	Cisco CAT4900M IOS ENTERPRISE SERVICES SSH	12,000.00	8,400.00
X2-10GB-CX4	10GBASE-CX4 X2 Module	600.00	420.00
X2-10GB-ER	10GBASE-ER X2 Module	10,000.00	7,000.00
X2-10GB-LR	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-T	X2 10GBASE-T pluggable transceiver	995.00	696.50
X2-10GB-ZR	10GBASE-ZR X2 Module	16,000.00	11,200.00
MEM-C4K-FLD64M	Catalyst 4900M Compact Flash, 64MB Option	400.00	280.00
MEM-C4K-FLD128M	Catalyst 4900M Compact Flash, 128MB Option	700.00	490.00

CON-SNT-WSC4900M	SMARTNET 8X5XNBD Base system with 8 X2 optics and 2 half	1,987.00	1,987.00
CON-SNT-X490410G	SMARTNET 8X5XNBD 4 port wire speed 10GE card	420.00	420.00
CON-SNT-X490810G	SMARTNET 8X5XNBD 8 port 2:1 10 GE card	630.00	630.00
CON-SNT-X4908M10	SMARTNET 8X5XNBD 8 port 2:1 10GbaseT line card for 4900M	294.00	294.00
CON-SNT-X4920GBR	SMARTNET 8X5XNBD 20 port 10/100/1000 RJ45	294.00	294.00
CON-SNTP-WSC4900M	SMARTNET 24X7X4 Base system with 8 X2 optics and 2 half	3,179.00	3,179.00
CON-SNTP-X490410G	SMARTNET 24X7X4 4 port wire speed 10GE card	672.00	672.00
CON-SNTP-X490810G	SMARTNET 24X7X4 8 port 2:1 10 GE card	1,008.00	1,008.00
CON-SNTP-X4908M10	SMARTNET 24X7X4 8 port 2:1 10GbaseT line card for 4900M	470.00	470.00
CON-SNTP-X4920GBR	SMARTNET 24X7X4 20 port 10/100/1000 RJ45	470.00	470.00

4948 Fixed Series Switches Component Options

CON-SNT-494810GE	SMARTNET 8X5XNBD Cat 4948 4810/100/1000T	1,260.00	1,260.00
CON-SNTP-494810GE	SMARTNET 24X7X4 Cat 4948 4810/100/1000T	2,016.00	2,016.00
CON-SNT-C4948GES	SMARTNET 8X5XNBD 4948, IPB s/w 4810/100/1K 2 10GE	1,260.00	1,260.00
CON-SNTP-C4948GES	SMARTNET 24X7X4 4948, IPB s/w 4810/100/1K 2 10GE	2,016.00	2,016.00
CON-SNT-C4948GEE	SMARTNET 8X5XNBD 4948, ES Image 4810/100/1K 2 10GE 1AC	1,596.00	1,596.00
CON-SNTP-C4948GEE	SMARTNET 24X7X4 4948, ES Image 4810/100/1K 2 10GE 1AC	2,554.00	2,554.00
CON-SNTP-WSC4948S	SMARTNET 24X7X4 C4948, IPB s/w 48Pt SFP 1 AC p/s	1,411.00	1,411.00
CON-SNT-WSC4948E	SMARTNET 8X5XNBD C4948, ES s/w 48 Pt SFP 1 AC p/s	1,218.00	1,218.00
CON-SNTP-WSC4948E	SMARTNET 24X7X4 C4948, ES s/w 48 Pt SFP 1 AC p/s	1,949.00	1,949.00
CON-SNT-WS-C4948	SMARTNET 8X5XNBD C4948, optnl sw 48Pt SFP-no p s	882.00	882.00
CON-SNTP-WS-C4948	SMARTNET 24X7X4 C4948, optnl sw 48Pt SFP-no p s	1,411.00	1,411.00
PWR-C49-300AC	Catalyst 4948 300-Watt AC Power Supply	500.00	350.00
PWR-C49-300AC=	Catalyst 4948 300-Watt AC Power Supply (Spare)	500.00	350.00
PWR-C49-300AC/2	Catalyst 4948 300-Watt AC Power Supply Redundant	500.00	350.00
PWR-C49-300DC	Catalyst 4900 300-Watt DC Power Supply	800.00	560.00
PWR-C49-300DC/2	Catalyst 4900 300-Watt DC Power Supply Redundant	800.00	560.00
S49ESK9-12254SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
S49LB-12253SG	Cisco CAT4900 IOS LAN BASE W/O CRYPTO	100.00	70.00
S49LBK9-12253SG	Cisco CAT4900 IOS LAN BASE SSH	100.00	70.00
S49IPBK9-12253SG	Cisco CAT4900 IOS IP BASE SSH	100.00	70.00
S49ES-12253SG	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	4,000.00	2,800.00
S49ESK9-12253SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
S49IPB-15002SG	Cisco CAT4900 IOS IP BASE W/O CRYPTO	100.00	70.00
S49IPBK9-15002SG	Cisco CAT4900 IOS IP BASE SSH	100.00	70.00
S49ES-15002SG	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	4,000.00	2,800.00
S49ESK9-15002SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
S49EES-15102SG	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	4,000.00	2,800.00
S49EES-12254SG	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	4,000.00	2,800.00
S49EES-15002SG	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	4,000.00	2,800.00
S49EES-15101SG	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	4,000.00	2,800.00
S49EESK9-12254SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
S49EESK9-15002SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
S49EESK9-15101SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
S49EESK9-15102SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
S49ES-12254XO	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	4,000.00	2,800.00
S49ESK9-12254XO	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	4,000.00	2,800.00
WS-C4900-SW-LIC	Catalyst 4948 IP Base Upgrade License for LAN Base IOS	2,000.00	1,400.00

4900-E Series Switches Component & Maintenance Options

WS-C4948E	Catalyst 4948E, opt sw, 48-Port 10/100/1000+ 4 SFP+, no p/s	13,500.00	9,450.00
CON-SNT-C4948E	SMARTNET 8X5XNBD Catalyst 4948E, opt sw	882.00	882.00
CON-SNTP-C4948E	SMARTNET 24X7X4 Catalyst 4948E, opt sw	1,411.00	1,411.00
WS-C4948E-S	Catalyst 4948E, IPB, 48-Port 10/100/1000+ 4 SFP+, AC p/s	16,000.00	11,200.00
CON-SNT-C4948ES	SMARTNET 8X5XNBD Catalyst 4948E, IPB	1,092.00	1,092.00
CON-SNTP-C4948ES	SMARTNET 24X7X4 Catalyst 4948E, IPB	1,747.00	1,747.00
WS-C4948E-E	Catalyst 4948E, ES, 48-Port 10/100/1000+ 4 SFP+, AC p/s	20,000.00	14,000.00
CON-SNT-C4948EE	SMARTNET 8X5XNBD Catalyst 4948E, ES	1,428.00	1,428.00
CON-SNTP-C4948EE	SMARTNET 24X7X4 Catalyst 4948E, ES	2,285.00	2,285.00
WS-C4948E-F	Cat 4948E-F,opt sw,48x 10/100/1000+ 4 SFP+,no PS,Fr	13,500.00	9,450.00
CON-SNT-C4948F	SMARTNET 8X5XNBD Cat 4948E-F,opt sw,4	882.00	882.00
CON-SNTP-C4948F	SMARTNET 24X7X4 Cat 4948E-F,opt sw,4	1,411.00	1,411.00
WS-C4948E-F-S	Cat 4948E-F, IPB, 48x 10/100/1000+ 4 SFP+, AC PS, Fr	16,000.00	11,200.00
CON-SNT-C4948FS	SMARTNET 8X5XNBD Cat 4948E-F, IPB	1,092.00	1,092.00
CON-SNTP-C4948FS	SMARTNET 24X7X4 Cat 4948E-F, IPB	1,747.00	1,747.00
WS-C4948E-F-E	Cat 4948E-F, ES, 48x 10/100/1000+ 4 SFP+, AC PS, Fr	20,000.00	14,000.00
CON-SNT-C4948GEE	SMARTNET 8X5XNBD 4948, ES Image 4810/100/1K 2 10GE 1AC	1,428.00	1,428.00
CON-SNTP-C4948GEE	SMARTNET 24X7X4 4948, ES Image 4810/100/1K 2 10GE 1AC	2,285.00	2,285.00
CON-SNT-C4928GE	SMARTNET 8X5XNBD 28x 1GBase-X SFP	3,654.00	3,654.00
CON-SNTP-C4928GE	SMARTNET 24X7X4 28x 1GBase-X SFP	5,846.00	5,846.00
PWR-C49E-300AC-R=	Catalyst 4948E 300WAC power supply	500.00	350.00
PWR-C49E-300AC-R/2	Catalyst 4948E 2nd power supply	500.00	350.00
PWR-C49E-300AC-F=	Cat 4948E-F 300W AC Power Supply Front exhaust	500.00	350.00

4900 Series Optics

10 GB SFP+ Optics

SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	995.00	696.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	995.00	696.50

1 GB SFP Optics

GLC-SX-MMD=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-BX-D=	1000BASE-BX SFP, 1490NM	1,300.00	910.00
GLC-BX-U=	1000BASE-BX SFP, 1310NM	1,300.00	910.00
GLC-LH-SMD	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	995.00	696.50
GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	500.00	350.00
GLC-ZX-SM	1000BASE-ZX SFP	3,995.00	2,796.50

Cisco Catalyst 4500-X

The Cisco® Catalyst® 4500-X Series Switch is a fixed aggregation switch that delivers best-in-class scalability, simplified network virtualization, and integrated network services for space-constrained environments in campus networks. It meets business growth objectives with unprecedented scalability,simplifies network virtualization with support for one-to-many (Cisco Easy Virtual Networks [EVN]) and many-to-one (Virtual Switching System1 [VSS]) virtual networks, and enables emerging applications by integrating many network services. The Cisco Catalyst 4500-X Series offers key innovations, including: Platform Scalability: Delivers up-to 800 Gbps of switching capacity, capable of scaling in the future to 1.6-Tbps capacity with the VSSi technology. Future-proof investment with modular uplink and auto-detect 10 Gigabit Ethernet and 1 Gigabit Ethernet ports; High Availability: These switches deliver the network availability demanded by business-critical enterprise applications through comprehensive high-availability capabilities, including VSSi and EVN. Furthermore, innovative features such as redundant hot swappable fans and power supplies with AC to DC, and DC to AC failover remove single point of failure in network; Application Monitoring: Enhanced application monitoring through Flexible Netflow and eight ports of line rate bidirectional Switched Port Analyzer (SPAN) / Remote Switched Port Analyzer (RSPAN). In addition Cisco IOS® XE Software provides the ability to host third-party applications; Security: Support for Cisco TrustSec™ technologyas well as robust control plane policing (CoPP) to address denial of service attacks.

Cisco Catalyst 4500-X Series provides scalable, fixed-campus aggregation solutions in space-constrained environments. The solution provides flexibility to build desired port density through two versions of base switches along with optional uplink module. Both the 32- and 16-port versions can be configured with optional network modules and offer similar features. The Small Form-Factor Pluggable Plus (SFP+) interface supports both 10 Gigabit Ethernet and 1 Gigabit Ethernet ports, allowing customers to use their investment in 1 Gigabit Ethernet SFP and upgrade to 10 Gigabit Ethernet when business demands change, without having to do a comprehensive upgrade of the existing deployment. The uplink module is hot swappable.

The Cisco Catalyst 4500-X offers the following rich set of capabilities for simplified operations: Auto Install and AutoQoS for fast deployment, Flexible NetFlow and IP SLA for enhanced visibility, EEM integration with NetFlow and third-party applications, Smart Call Home, Generic Online Diagnostic (GOLD), and Digital Optical Monitoring (DOM) for simplified operations, Cisco EnergyWise for simplified and effective power management, ISSU, SSO, and NSF for simplified change management and high availability for VSSi enabled deployment, and configuration rollback for improved configuration management.

You can learn more about the Cisco Catalyst 4500-X Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/4500x

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
4500-X Series Aggregation Switches - IP Base Software			
WS-C4500X-40X-ES	Catalyst 4500-X 40 Port 10G Ent. Services, Dual P/S	44,000.00	30,800.00
CON-SNT-C45X40XE	SMARTNET 8X5XNBD Catalyst 4500-X 40 Port 10G Ent. Service 1	3,240.00	3,240.00
CON-SNTP-C45X40XE	SMARTNET 24X7X4 Catalyst 4500-X 40 Port 10G Ent. Service 1	5,184.00	5,184.00
WS-C4500X-32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Front-to-Back cooling	28,000.00	19,600.00
CON-SNT-C45X32SF	SMARTNET 8X5XNBD Catalyst 4500-X 32 Port 10G IP Base, Front	1,800.00	1,800.00
CON-SNTP-C45X32SF	SMARTNET 24X7X4 Catalyst 4500-X 32 Port 10G IP Base, Front	2,880.00	2,880.00
WS-C4500X-F-32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Back-to-Front cooling	28,000.00	19,600.00
CON-SNT-C45XF32S	SMARTNET 8X5XNBD Catalyst 4500-X 32 Port 10G IP Base, Back	1,800.00	1,800.00
CON-SNTP-C45XF32S	SMARTNET 24X7X4 Catalyst 4500-X 32 Port 10G IP Base, Back	2,880.00	2,880.00
WS-C4500X-24X-ES	Catalyst 4500-X 24 Port 10GE Enterprise Services with Dual Power Supply Config	24,000.00	16,800.00
CON-SNT-WSC24EXX	SMARTNET 8X5XNBD Catalyst 4500-X 24 Port 10G Ent. Service.	2,280.00	2,280.00
CON-SNTP-WSC24EXX	SMARTNET 24X7X4 Catalyst 4500-X 24 Port 10G Ent. Service.	3,627.00	3,627.00
WS-C4500X-24X-IPB	Catalyst 4500-X 24 Port 10G IP Base, Front-to-Back, No P/S	20,000.00	14,000.00
CON-SNT-WSC450X2	SMARTNET 8X5XNBD Cat 4500-X 24 Prt 10G IP	1,320.00	1,320.00
CON-SNTP-WSC450X2	SMARTNET 24X7X4 Cat 4500-X 24 Prt 10G IP Base, Front to	2,112.00	2,112.00

WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10GE IP Base, Front-to-Back Cooling i.e. Port Side to Po\	16,000.00	11,200.00
CON-SNTE-WSC16SFX	SMARTNET 8X5X4 Catalyst 4500-X 16 Port 10G IP Base, Fro.	1,080.00	1,080.00
CON-SNTP-WSC16SFX	SMARTNET 24X7X4 Catalyst 4500-X 16 Port 10G IP Base, Fro.	1,728.00	1,728.00
WS-C4500X-F-16SFP+	Catalyst 4500-X 16 Port 10GE IP Base, Back-to-Front Cooling i.e. Power Supply t	16,000.00	11,200.00
CON-SNT-WSCF16FX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Bac.	1,080.00	1,080.00
CON-SNTP-WSCF16FX	SMARTNET 24X7X4 Catalyst 4500-X 16 Port 10G IP Base, Bac.	1,728.00	1,728.00

Software Feature Set Upgrade, Compatible Optics, Cables and Accessories

Software Feature Set Upgrade

C4500X-IP-ES	IP to Ent Srvc license for Catalyst 4500-X	8,000.00	5,600.00
C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	$4,000.00	2,800.00
L-C4500X-IP-ES	IP to Ent Srvc electronic license for Catalyst 4500-X	8,000.00	5,600.00
L-C4500X-16P-IP-ES	IP Base to Ent. Services license for 16 Port Catalyst 4500-X	$4,000.00	2,800.00

Uplink Network Module

C4KX-NM-8SFP+	Catalyst 4500X 8 Port 10G Network Module	8,000.00	5,600.00

10 GB SFP+ Optics

SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	1,495.00	1,046.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	1,295.00	906.50
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU5M	10GBASE-CU SFP+ Cable 5 Meter	260.00	182.00
SFP-10G-ER	10GBASE-ER SFP Module	10,000.00	7,000.00
SFP-10G-ZR	Cisco 10GBASE-ZR SFP10G Module for SMF	16,000.00	11,200.00

1 GB SFP Optics

GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	500.00	350.00
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-BX-D=	1000BASE-BX SFP, 1490NM	1,300.00	910.00
GLC-BX-U=	1000BASE-BX SFP, 1310NM	1,300.00	910.00

Spare Fans

C4KX-FAN-R=	Catalyst 4500X front to back cooling fan spare	250.00	175.00
C4KX-FAN-F=	Catalyst 4500X back to front cooling fan spare	250.00	175.00

Spare Power Supplies - AC

C4KX-PWR-750AC-F	Catalyst 4500-X 750W AC Back-to- Front Cooling Power Supply	2,000.00	1,400.00
C4KX-PWR-750AC-R	Catalyst 4500-X 750W AC Front-to-Back Cooling Power Supply	2,000.00	1,400.00

Spare Power Supplies - DC

C4KX-PWR-750DC-F	Catalyst 4500-X 750W DC Back-to- Front Cooling Power Supply	3,000.00	2,100.00
C4KX-PWR-750DC-R	Catalyst 4500-X 750W DC Front-to-Back Cooling Power Supply	3,000.00	2,100.00

USB Option

USB-X45-4GB-E	Catalyst 4500 4GB USB device for Sup7-E	500.00	350.00

SD Upgrade Option

SD-X45-2GB-E	Catalyst 4500 2GB SD Memory Card for Sup7-E	500.00	350.00

Spare Power Cable

CAB-US515-C15-US=	NEMA 5-15 to IEC-C15 8ft US	40.00	28.00

Mode Conditioning Patch Cables

CAB-GELX-625=	Gigabit Ethernet MMF Conditioning Cable (3 m - 62.5 micron - SC to SC)	500.00	350.00
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

10 Meter Single and Multimode Jumper Cables

CSS5-CABLX-LCSC=	10-Meter Fiber Single Mode LX LC-to-SC Connectors	445.00	311.50
CSS5-CABSX-LC=	10-Meter Fiber Multimode SX LC Connectors	395.00	276.50
CSS5-CABSX-LCSC=	10-Meter Fiber Multimode SX LC-to-SC Connectors	395.00	276.50

Spare Console Kit

CAB-CON-C4K-RJ45=	Console Cable 6ft with RJ-45-to-RJ-45	30.00	21.00
CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00

Cisco Catalyst 4500 Series

Cisco® Catalyst® 4500 Series Switches deliver secure, flexible, non-stop communications with exceptional investment protection. Catalyst 4500 switches are optimized for collaboration applications in the wiring closet with high availability and are PoEP-ready (up to 30W). PoEP-ready line cards and 10G uplinks are a standard on the Catalyst 4500 E-Series platform allowing customers to future proof their network and protect the investment. Cisco Catalyst 4500 Series Switches provide scalable nonblocking Layer 2-4 switching with secure, flexible, nonstop communications, enabling business resilience for enterprises, small and medium-sized businesses (SMBs), and Metro Ethernet customers deploying business-critical applications. The Cisco Catalyst 4500 delivers predictable and scalable high performance, with advanced dynamic quality-of-service (QoS) capabilities and configuration flexibility for enterprise wiring closets and SMB access/core. Integrated resiliency features in both hardware and software maximize network availability, helping to ensure workforce productivity, profitability, and customer success. The Cisco Catalyst 4500's centralized, innovative, and flexible system design helps ensure smooth migration to wire-speed IPv6 and 10 Gigabit Ethernet. The flexibility, scalability, and forward and backward compatibility between generations of the Cisco Catalyst 4500 Series extend deployment life, providing exceptional investment protection and reducing the total cost of ownership.

The Cisco Catalyst 4500 Series includes four chassis options: Cisco Catalyst 4510R-E (10 slots), Cisco Catalyst 4507R-E (7 slots), Cisco Catalyst 4506-E (6 slots), and Cisco Catalyst 4503-E (3 slots). The Cisco Catalyst 4500 Series provides a common architecture, taking advantage of existing Cisco Catalyst 4000 Series line cards scaling up to 388 Ethernet ports. Offering compatibility with existing Cisco Catalyst 4000 and 4500 Series line cards, the Cisco Catalyst 4500 E Series extends its window of deployment in converged networks. The Cisco Catalyst 4500 Series includes E-series supervisor engine and line cards and "classic" supervisor engines and line cards. The E-Series supervisor engines and line cards provide many enhancements, including 24 gigabits of switching capacity per line-card slot and aggregate forwarding performance of 250 million pps. Classic supervisors and line cards deliver 6 gigabits of switching capacity per line-card slot and forwarding performance up to 102 million pps.

You can learn more about the Cisco Catalyst 4500 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/4500

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Chassis			
WS-C4503-E	Cat4500 E-Series 3-Slot Chassis, fan, no ps	995.00	696.50
WS-C4506-E	Cat4500 E-Series 6-Slot Chassis, fan, no ps	4,995.00	3,496.50
WS-C4507R+E	Catalyst4500E 7 slot chassis for 48Gbps/slot	6,995.00	4,896.50
WS-C4510R+E	Catalyst 4500E 10 slot chassis for 48Gbps/slot	9,995.00	6,996.50
E-Series Bundles			
WS-C4503E-S6L-48V+	4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E	14,000.00	9,800.00
WS-C4506E-S6L-96V+	4506-E Chassis, TwoWS-X4648-RJ45V+E, Sup6L-E	21,000.00	14,700.00
WS-C4506E-S6L-2800	4506-E Chassis, TwoWS-X4648-RJ45V+E, Sup6L-E, 2800W PS	22,995.00	16,096.50
WS-C4506E-S6L-4200	4506-E Chassis, Two WS-X4648-RJ45V+E, Sup6L-E, 4200W PS	23,995.00	16,796.50
WS-C4507RES6L+96V+	4507R+E Chassis, TwoWS-X4648-RJ45V+E, Sup6L-E	33,000.00	23,100.00
WS-C4503E-S6L-1300	4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E, 1300W PS	14,995.00	10,496.50
WS-C4506E-S6L-1300	4506-E Chassis, Two WS-X4648-RJ45V+E, Sup6L-E, 1300W PS	21,995.00	15,396.50
WS-C4510RE-S7+96V+	4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup7-E	33,000.00	23,100.00
WS-C4503E-S7L+48V+	4503-E Chassis, One WS-X4648-RJ45V+E, Sup7L-E, LAN Base	11,000.00	7,700.00
WS-C4506E-S7L+96V+	4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base	18,000.00	12,600.00
WS-C4507RE+96V+	4507R+E Chassis, TwoWS-X4648-RJ45V+E, Sup6L-E	22,000.00	15,400.00
WS-C4510RE-S8+96V+	4510R+E Chassis, Two WS-X4748-RJ45V+E, Sup8-E	33,000.00	23,100.00

Supervisor Engines and Options

WS-X45-SUP7-E	Catalyst 4500 E-Series Supervisor, 848Gbps	19,995.00	13,996.50
WS-X45-SUP7-E/2	Catalyst 4500 E-Series Supervisor, 848Gbps (secondary)	19,995.00	13,996.50
WS-X45-SUP7L-E	Catalyst 4500 E-Series Supervisor LE, 520Gbps	11,995.00	8,396.50
WS-X45-SUP7L-E/2	Catalyst 4500 E-Series Supervisor LE, 520Gbps (secondary)	11,995.00	8,396.50
WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	21,995.00	15,396.50
WS-X45-SUP6-E/2	Catalyst 45xxR E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig (secondary)	21,995.00	15,396.50
WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	14,995.00	10,496.50
WS-X45-SUP6L-E/2	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig (secondary)	14,995.00	10,496.50
WS-X45-SUP8-E=	Catalyst 4500 E-Series Supervisor 8-E	19,995.00	13,996.50
C4500E-6NR-8E-UPOE	SUP8-E AND WS-X4748-UPOE+E UPGRADE FOR 6 SLOT BUNDLE	11,000.00	7,700.00

10 Gigabit Ethernet Linecards

WS-X4606-X2-E	Catalyst 4500 E-Series 6-Port 10GbE (X2)	15,000.00	10,500.00
WS-X4712-SFP+E	Catalyst 4500 E-Series 12-Port 10GbE (SFP+)	26,995.00	18,896.50

10/100 Linecards

WS-X4148-RJ	Catalyst 4500 10/100 Auto Module, 48-Ports (RJ-45)	5,495.00	3,846.50
WS-X4248-RJ45V	Catalyst 4500 PoE 802.3af 10/100, 48-Ports (RJ45)	7,495.00	5,246.50

10/100/1000 Linecards

WS-X4648-RJ45V+E	Catalyst 4500 E-Series 48-Port Premium PoE 10/100/1000	7,495.00	5,246.50
WS-X4648-RJ45V-E	Catalyst 4500 E-Series 48-Port PoE 802.3af 10/100/1000(RJ45)	5,495.00	3,846.50
WS-X4548-RJ45V+	Catalyst 4500 PoE+ Ready 10/100/1000, 48-Port (RJ45)	8,995.00	6,296.50
WS-X4748-RJ45V+E	Catalyst 4500E 48-Port PoE 802.3at 10/100/1000(RJ45)	8,995.00	6,296.50
WS-X4748-UPOE+E	Catalyst 4500E 48-Port UPOE 10/100/1000(RJ45)	8,995.00	6,296.50
WS-X4748-RJ45-E	Catalyst 4500 E-Series 48-Port 10/100/1000	6,995.00	4,896.50

100Base-X Linecards

WS-X4248-FE-SFP	Catalyst 4500 48-Port 100BASE-X (SFPs Optional)	6,995.00	4,896.50
WS-X4148-FX-MT	Catalyst 4500 FE Switching Module, 48-100FX MMF(MTRJ)	15,995.00	11,196.50

Gigabit Ethernet Linecards (Fiber)

WS-X4306-GB	Catalyst 4500 Gigabit Ethernet Module, 6-Ports (GBIC)	2,995.00	2,096.50
WS-X4448-GB-SFP	Catalyst 4500 48-Port 1000Base-X (SFPs Optional)	19,950.00	13,965.00
WS-X4612-SFP-E	Catalyst 4500 E-Series 12-Port GE (SFP)	5,995.00	4,196.50
WS-X4624-SFP-E	Catalyst 4500 E-Series 24-Port GE (SFP)	20,000.00	14,000.00

Optics (GBIC, SFP, X2)

10 GB SFP+ Optics

SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	1,495.00	1,046.50
SFP-10G-ER=	10GBASE-ER SFP+ Module	10,000.00	7,000.00
SFP-10G-LRM=	10GBASE-LRM SFP+ Module	1,295.00	906.50

10 GB X2 Optics

X2-10GB-CX4	10GBASE-CX4 X2 Module	600.00	420.00
X2-10GB-SR	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-ER=	10GBASE-ER X2 Module	10,000.00	7,000.00
X2-10GB-LX4	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-LR	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-LRM=	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-ZR=	10GBASE-ZR X2 Module	16,000.00	11,200.00

10 GB SFP+ Link Assemblies

SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	260.00	182.00

1 GB SFP Optics

WS-G5483=	1000BASE-T GBIC	395.00	276.50
WS-G5484	1000BASE-SX Short Wavelength GBIC (Multimode only)	500.00	350.00
WS-G5486	1000BASE-LX/LH long haul GBIC (singlemode or multimode)	995.00	696.50
WS-G5487	1000Base-ZX extended reach GBIC(singlemode)	3,995.00	2,796.50
GLC-T	1000BASE-T SFP	395.00	276.50
GLC-SX-MMD	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SMD	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-FE-100BX-D48	48 units of GLC-FE-100BX-D	9,100.00	6,370.00
GLC-FE-100BX-D	100BASE-BX10-D SFP	450.00	315.00
GLC-FE-100BX-U	100BASE-BX10-U SFP	450.00	315.00
GLC-FE-100FX	100BASE-FX SFP for FE port	595.00	416.50
GLC-FE-100FX24	24 units of GLC-FE-100FX	4,500.00	3,150.00
GLC-FE-100FX48	48 units of GLC-FE-100FX	9,000.00	6,300.00
GLC-FE-100LX	100BASE-LX SFP for FE port	400.00	280.00
GLC-FE-100LX48	48 units of GLC-FE-100LX	13,000.00	9,100.00
GLC-BX-D	1000BASE-BX SFP, 1490NM	1,300.00	910.00
GLC-BX-U	1000BASE-BX SFP, 1310NM	1,300.00	910.00
GLC-ZX-SMD=	1000BASE-ZX SFP	3,995.00	2,796.50
CVR-X2-SFP10G=	X2 to SFP+ Adaptor module	200.00	140.00

Memory Options

MEM-X45-512MB-E	Catalyst 4500 512MB to 1GB SDRAM Upgrade for Sup6-E	4,800.00	3,360.00
MEM-X45-1GB-LE	Catalyst 4500 1GB SDRAM Upgrade for Sup6-LE	4,800.00	3,360.00
MEM-X45-1GB-LE=	Catalyst 4500 1GB SDRAM Upgrade for Sup6-LE	4,800.00	3,360.00
SD-X45-2GB-E	Catalyst 4500 2GB SD Memory Card for Sup7-E	500.00	350.00
SD-X45-2GB-E=	Catalyst 4500 2GB SD Memory Card for Sup7-E	500.00	350.00
USB-X45-4GB-E	Catalyst 4500 4GB USB device for Sup7-E	500.00	350.00
USB-X45-4GB-E=	Catalyst 4500 4GB USB device for Sup7-E	500.00	350.00
MEM-C4K-FLD64M	Cat 4500 IOS-based Supervisor, Compact Flash, 64MB Option	400.00	280.00
MEM-C4K-FLD128M	Cat 4500 IOS-based Supervisor, Compact Flash, 128MB Option	700.00	490.00
MEM-C4K-256-SDRAM=	256 DIMM DRAM for Supervisor II-Plus-10GE	2,000.00	1,400.00

Power Supplies

PWR-C45-9000ACV	Catalyst 4500E 9000W AC triple input Power Supply (Data + Po	5,995.00	4,196.50
PWR-C45-9000ACV/2	Catalyst 4500E 9000W AC triple input Power Supply (Data + Po	5,995.00	4,196.50
PWR-C45-6000ACV	Catalyst 4500 6000W AC dual input Power Supply (Data + PoE)	3,995.00	2,796.50
PWR-C45-6000ACV/2	Catalyst 4500 6000W AC dual input Power Supply (Data + PoE)	3,995.00	2,796.50
PWR-C45-4200ACV	Catalyst 4500 4200W AC dual input Power Supply (Data + PoE)	2,995.00	2,096.50
PWR-C45-4200ACV/2	Catalyst 4500 4200W AC dual input Power Supply (Data + PoE)	2,995.00	2,096.50
PWR-C45-2800ACV	Catalyst 4500 2800W AC Power Supply (Data and PoE)	1,995.00	1,396.50
PWR-C45-2800ACV/2	Catalyst 4500 2800W AC Power Supply (Data and PoE)	1,995.00	1,396.50
PWR-C45-1300ACV	Catalyst 4500 1300W AC Power Supply (Data and PoE)	995.00	696.50
PWR-C45-1300ACV/2	Catalyst 4500 1300W AC Power Supply (Data and PoE)	995.00	696.50
PWR-C45-1400DC-P	Catalyst 4500 1400W DC Power Supply w/Int PEM	1,745.00	1,221.50
PWR-C45-1400DC-P/2	Catalyst 4500 1400W DC Power Supply Redundant w/Int PEM	1,745.00	1,221.50
PWR-C45-1400AC	Catalyst 4500 1400W AC Power Supply (Data Only)	1,495.00	1,046.50
PWR-C45-1400AC/2	Catalyst 4500 1400W AC Power Supply Redundant(Data Only)	1,495.00	1,046.50
PWR-C45-1000AC	Catalyst 4500 1000W AC Power Supply (Data Only)	995.00	696.50
PWR-C45-1000AC/2	Catalyst 4500 1000W AC Power Supply Redundant(Data Only)	995.00	696.50
PWR-C45-1400DC	C4500 1400W DC Triple Input SP Power Supply-data only	1,745.00	1,221.50
PWR-C45-1400DC/2	C4500 1400W DC Triple Input SP Power Supply-data only	1,745.00	1,221.50

Supervisor Cisco IOS (Supervisor Software)

S45EIBUK9-12253SG	Cisco CAT4500E IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45EIBUK9-12253SG=	Cisco CAT4500E IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45EIPBU-12253SG	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EIPBU-12253SG=	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EES-12253SG	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EES-12253SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EESK9-12253SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45EESK9-12253SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45EIPB-12253SG=	Cisco CAT4500E IOS IP BASE W/O CRYPTO	300.00	210.00
S45EIPBK9-12253SG=	Cisco CAT4500E IOS IP BASE SSH	300.00	210.00
S45ES-12253SG	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45ES-12253SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45ESK9-12253SG	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45ESK9-12253SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45IPB-12253SG=	Cisco CAT4500 IOS IP BASE W/O CRYPTO	300.00	210.00
S45IPBK9-12253SG=	Cisco CAT4500 IOS IP BASE SSH	300.00	210.00
S45IPBU-12253SG	Cisco CAT4500 IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45IPBUK9-12253SG	Cisco CAT4500 IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45EESU-12253SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45EESU-12253SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45EESUK9-12253SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE SSH	20,000.00	14,000.00
S45EESUK9-12253SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE SSH	20,000.00	14,000.00

S45IPBU-12254SG=	Cisco CAT4500 IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45IPB-12254SG=	Cisco CAT4500 IOS IP BASE W/O CRYPTO	300.00	210.00
S45IPBK9-12254SG=	Cisco CAT4500 IOS IP BASE SSH	300.00	210.00
S45ES-12254SG	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45ES-12254SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EESU-12254SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45EESUK9-12254SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE SSH	20,000.00	14,000.00
S45ESK9-12254SG	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45ESK9-12254SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45EIPB-12254SG=	Cisco CAT4500E IOS IP BASE W/O CRYPTO	300.00	210.00
S45EIPBK9-12254SG=	Cisco CAT4500E IOS IP BASE SSH	300.00	210.00
S45EIPBU-12254SG	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EIBUK9-12254SG	Cisco CAT4500E IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45EES-12254SG	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EES-12254SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EESK9-12254SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45EESK9-12254SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45LBK9-12254SG=	Cisco CAT4500 IOS LAN BASE SSH	100.00	70.00
S45EESU-12254SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45EESUK9-12254SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE SSH	20,000.00	14,000.00
S45EIPBU-12254SG=	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EIBUK9-12254SG=	Cisco CAT4500E IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45EIPBK9-15002SG=	Cisco CAT4500E IOS IP BASE SSH	300.00	210.00
S45EIBUK9-15002SG	Cisco CAT4500E IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45EIBUK9-15002SG=	Cisco CAT4500E IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45ELB-15002SG=	Cisco CAT4500E IOS LAN BASE W/O CRYPTO	100.00	70.00
S45IPBK9-15002SG=	Cisco CAT4500 IOS IP BASE SSH	300.00	210.00
S45IPBUK9-15002SG	Cisco CAT4500 IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45IPBUK9-15002SG=	Cisco CAT4500 IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45LB-15002SG=	Cisco CAT4500 IOS LAN BASE W/O CRYPTO	100.00	70.00
S45ELBK9-15002SG=	Cisco CAT4500E IOS LAN BASE SSH	300.00	210.00
S45LBK9-15002SG=	Cisco CAT4500 IOS LAN BASE SSH	100.00	70.00
S45EESU-15002SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45EESU-15002SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45EES-15002SG	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EES-15002SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EESK9-15002SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45EESK9-15002SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45EESUK9-15002SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE SSH	20,000.00	14,000.00
S45EESUK9-15002SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE SSH	20,000.00	14,000.00
S45EIPBU-15002SG	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EIPBU-15002SG=	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EIPB-15002SG=	Cisco CAT4500E IOS IP BASE W/O CRYPTO	300.00	210.00
S45ES-15002SG	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45ES-15002SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45ESK9-15002SG	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45ESK9-15002SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45IPBU-15002SG	Cisco CAT4500 IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45IPBU-15002SG=	Cisco CAT4500 IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45IPB-15002SG=	Cisco CAT4500 IOS IP BASE W/O CRYPTO	300.00	210.00
S45EESK9-15101SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45EES-15102SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EES-15102SG	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EIPB-15102SG=	Cisco CAT4500E IOS IP BASE W/O CRYPTO	300.00	210.00
S45EESUK9-15102SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE SSH	20,000.00	14,000.00
S45EESU-15102SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45EIPBU-15102SG=	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EIPBU-15102SG	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45EESU-15102SG	Cisco CAT4500E IOS ENTERPRISE SERVICES UPGRADE W/O CRYPTO	20,000.00	14,000.00
S45ELBK9-15102SG=	Cisco CAT4500E IOS LAN BASE SSH	300.00	210.00
S45EIPBK9-15102SG=	Cisco CAT4500E IOS IP BASE SSH	300.00	210.00
S45EIBUK9-15102SG	Cisco CAT4500E IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45ELB-15102SG=	Cisco CAT4500E IOS LAN BASE W/O CRYPTO	100.00	70.00
S45EESK9-15102SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50

Fan Trays

WS-X4593-E=	Catalyst 4503-E Fan Tray (Spare)	495.00	346.50
WS-X4596-E=	Catalyst 4506-E Fan Tray (Spare)	495.00	346.50
WS-X4597-E=	Catalyst 4507R-E Fan Tray (Spare)	495.00	346.50
WS-X4582-E=	Catalyst 4510R-E Fan Tray (Spare)	495.00	346.50
WS-X4597+E=	Catalyst 4507R+E Fan Tray (Spare)	495.00	346.50
WS-X4582+E=	Catalyst 4510R+E Fan Tray (Spare)	495.00	346.50

Rack Mount Kits / Slot Covers

WS-X4598=	Catalyst 4510R 23 inch Rackmount	495.00	346.50
WS-X4503-FILTER=	C4503 Center Mount 23 Inch Filter (1 Set)	125.00	87.50
WS-X4506-FILTER=	C4506 Center Mount 23 Inch Filter (1 Set)	125.00	87.50
WS-X4507-FILTER=	C4507R Center Mount 23 Inch Filter (1 Set)	125.00	87.50
WS-X4510-FILTER=	C4510R Center Mount 23 Inch Filter (1 Set)	125.00	87.50
C4K-SLOT-CVR-E=	Catalyst 4500 E-Series Family Slot Cover	50.00	35.00

Power Cables

CAB-AC-2800W-TWLK=	U.S. Power Cord, Twist Lock, NEMA 6-20 Plug	45.00	31.50
CAB-AC-2800W-6-20=	Non-Locking NEMA Cord For The 2800WAC PS	45.00	31.50
CAB-US515P-C19-US=	NEMA 5-15 to IEC-C19 13ft US	45.00	31.50
CAB-US620P-C19-US=	NEMA 6-20 to IEC-C19 13ft US	45.00	31.50
CAB-L620P-C19-US=	NEMA L6-20 to IEC-C19 14ft US	45.00	31.50

SMARTnet Maintenance

CON-SNT-C4503E	SMARTNET 8X5XNBD Cat4500 E-Series 3-Slot Chassis fan no p	1,764.00	1,764.00
CON-SNTP-C4503E	SMARTNET 24X7X4 Cat4500 E-Series 3-Slot Chassis fan no p	2,822.00	2,822.00
CON-SNT-C4506E	SMARTNET 8X5XNBD Cat4500 E-Series 6-Slot Chassis, fan, no	1,848.00	1,848.00
CON-SNTP-C4506E	SMARTNET 24X7X4 Cat4500 E-Series 6-Slot Chassis, fan, no	2,957.00	2,957.00
CON-SNT-C4507RE	SMARTNET 8X5XNBD WS-C4507R-E	2,629.00	2,629.00
CON-SNTP-C4507RE	SMARTNET 24X7X4 WS-C4507R-E	4,206.00	4,206.00
CON-SNT-C4510RE	SMARTNET 8X5XNBD WS-C4510R-E	5,000.00	5,000.00
CON-SNTP-C4510RE	SMARTNET 24X7X4 WS-C4510R-E	8,000.00	8,000.00

SMARTnet Maintenance - E Series Bundles			
CON-SNT-4503E48+	SMARTNET 8X5XNBD 4503E48+	956.00	956.00
CON-SNTP-4503E48+	SMARTNET 24X7X4 4503E48+	1,530.00	1,530.00
CON-SNT-4506E96+	SMARTNET 8X5XNBD 4506E96+	1,040.00	1,040.00
CON-SNTP-4506E96+	SMARTNET 24X7X4 4506E96+	1,664.00	1,664.00
CON-SNT-C4506ES6	SMARTNET 8X5XNBD C4506ES6	1,040.00	1,040.00
CON-SNTP-C4506ES6	SMARTNET 24X7X4 C4506ES6	1,664.00	1,664.00
CON-SNT-C456ES6	SMARTNET 8X5XNBD C456ES6	1,040.00	1,040.00
CON-SNTP-C456ES6	SMARTNET 24X7X4 C456ES6	1,664.00	1,664.00
CON-SNT-4507RS6+	SMARTNET 8X5XNBD 4507RS6+	1,277.00	1,277.00
CON-SNTP-4507RS6+	SMARTNET 24X7X4 4507RS6+	2,043.00	2,043.00
CON-SNT-C4503S6L	SMARTNET 8X5XNBD C4503S6L	956.00	956.00
CON-SNTP-C4503S6L	SMARTNET 24X7X4 C4503S6L	1,530.00	1,530.00
CON-SNT-C4506S6L	SMARTNET 8X5XNBD C4506S6L	1,040.00	1,040.00
CON-SNTP-C4506S6L	SMARTNET 24X7X4 C4506S6L	1,664.00	1,664.00
CON-SNT-4510RES7	SMARTNET 8X5XNBD 4510RES7	2,706.00	2,706.00
CON-SNTP-4510RES7	SMARTNET 24X7X4 4510RES7	4,330.00	4,330.00
CON-SNT-C4503S7L	SMARTNET 8X5XNBD C4503S7L	956.00	956.00
CON-SNTP-C4503S7L	SMARTNET 24X7X4 C4503S7L	1,530.00	1,530.00
CON-SNT-C4506S7L	SMARTNET 8X5XNBD C4506S7L	1,040.00	1,040.00
CON-SNTP-C4506S7L	SMARTNET 24X7X4 C4506S7L	1,664.00	1,664.00
CON-SNT-C4507REV	SMARTNET 8X5XNBD C4507REV	1,277.00	1,277.00
CON-SNTP-C4507REV	SMARTNET 24X7X4 C4507REV	2,043.00	2,043.00
CON-SNT-WS-C451R	SMARTNET 8X5XNBD 4510R+E Chassis, Two	2,706.00	2,706.00
CON-SNTP-WS-C451R	SMARTNET 24X7X4 4510R+E Chassis, Two	4,331.00	4,331.00
Catalyst 4500-E Software Activation licenses			
C4500E-LB-IPB	Lan Base to IP Base license	9,995.00	9,995.00
C4500E-LB-ES	Lan Base to Eneterprise Services paper license	19,995.00	19,995.00
C4500E-IP-ES	Paper IP to Ent Services License	9,995.00	9,995.00
C4500E-IP-ES-S	C4500E IP to ES license for spare Sup config	9,995.00	9,995.00
L-C4500E-LB-IP	Catalyst 4500E LAN Base to IP Base software upgrade license	9,995.00	9,995.00
L-C4500E-IP-ES	Catalyst 4500E IP Base to Enterprise Services software upgra	9,995.00	9,995.00
L-C4500E-LB-ES	Catalyst 4500E LAN Base to Enterprise Services software upgr	19,995.00	19,995.00

Cisco Catalyst 6500 Series

The Cisco® Catalyst® 6500 and 6500-E Series sets the new standard for IP Communications and application delivery in enterprise campus and service provider networks by maximizing user productivity and enhancing operational control. As the premier intelligent, multilayer modular Cisco switch, the Catalyst 6500 Series delivers secure, converged, end-to-end services, from the wiring closet to the core network, the data center, and the WAN edge. The 6500-E series switches offer enhancements to scale beyond the 4000W of total system capacity except for 6513. The 6513 can support up to 6000W of power. Ideal for enterprises and service providers seeking to reduce total cost of ownership (TCO), the Cisco Catalyst 6500 Series provides unprecedented investment protection and delivers scalable performance and port density across several chassis configurations and LAN, WAN, and metropolitan-area network interfaces. Available in 3-, 6-, 9-, and 13-slot chassis, Catalyst 6500 Series switches feature an unparalleled range of integrated services modules, including multigigabit network security, content switching, telephony, and network analysis modules.

Through a forward-thinking architecture that uses a common set of modules and OS software across all Cisco Catalyst 6500 Series chassis, the Catalyst 6500 Series delivers a high level of operational consistency that optimizes IT infrastructure usage and enhances return on investment (ROI). From 48-port to 576-port 10/100/1000 or from 1152-port 10/100 Ethernet wiring closets to 400 million packets per second (mpps) network cores supporting up to 192 1-Gbps or 32 10-Gbps trunks, the Catalyst 6500 Series provides an optimal platform that maximizes network uptime with stateful failover capability between redundant routing and forwarding engines. With numerous industry-leading features, the Cisco Catalyst 6500 Series supports three generations of modules that continue to demonstrate the value of the Catalyst 6500 Series and the commitment of Cisco Systems® to innovation. The new generation of Catalyst 6500 Series modules and Catalyst 6500 Series Supervisor Engine 720 devices incorporate 11 new application-specific integrated circuits (ASICs)-extending Cisco's leadership in networking while providing unparalleled investment protection.

You can learn more about the Cisco Catalyst 6500 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/go/6500

For sales and account support, please contact one of Cisco's local account managers:

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Cisco Product SKU	Description	USD List Price	EPL Price
Chassis			
WS-C6503-E	Catalyst 6500 Enhanced 3-slot chassis,4RU,no PS,no Fan Tray	2,500.00	1,750.00
WS-C6504-E	Catalyst 6500 Enhanced 4-slot chassis,5RU,no PS,no Fan Tray	3,000.00	2,100.00
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	5,500.00	3,850.00
WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	9,500.00	6,650.00
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	9,995.00	6,996.50
WS-C6513-E	Enh C6513 Chassis, 13slot, 19RU, No Pow Supply, No Fan Tray	16,000.00	11,200.00
Supervisor Engines			
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	28,000.00	19,600.00
VS-S2T-10G-XL	Catalyst 6500 Supervisor 2T 80G System XL	38,000.00	26,600.00
VS-F6K-PFC3CXL=	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	12,000.00	8,400.00
VS-F6K-PFC4XL=	Cat 6500 Policy Feature Card 4 XL S	20,000.00	14,000.00
VS-S720-10G-3C	Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C	42,000.00	29,400.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	53,000.00	37,100.00
40 Gigabit Ethernet Linecards			
WS-X6904-40G-2T	Catalyst 6900 Series 4-port 40G/16-port 10G Fiber Mod DFC4 21 days	36,000.00	25,200.00
WS-X6904-40G-2TXL	Catalyst 6900 Series 4-port 40G/16-port 10G Fiber Mod DFC4XL 21 days	46,000.00	32,200.00

10 Gigabit Ethernet Linecards

WS-X6716-10G-3CXL	Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3CXL(req X2)	47,500.00	33,250.00
WS-X6716-10G-3C	Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3C (req X2)	40,000.00	28,000.00
WS-X6716-10T-3C	Catalyst 6500 16-port 10GbE 10GBASE-T module w/DFC3	22,500.00	15,750.00
WS-X6716-10T-3CXL	Catalyst 6500 16-port 10GbE 10GBASE-T module w/DFC3XL	30,000.00	21,000.00
WS-X6708-10G-3C	C6K 8 port 10 Gigabit Ethernet module with DFC3C (req. X2)	42,500.00	29,750.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	55,000.00	38,500.00
WS-X6704-10GE	Cat6500 4-port 10 Gigabit Ethernet Module (req. XENPAKs)	20,000.00	14,000.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	40,000.00	28,000.00
WS-X6908-10G-2TXL	C6K 8 port 10 Gigabit Ethernet module with DFC4XL (Trustsec)	50,000.00	35,000.00
WS-X6816-10G-2T	16 Port 10G with DFC4	32,000.00	22,400.00
WS-X6816-10G-2TXL	16 Port 10G with DFC4XL	42,000.00	29,400.00
WS-X6816-10T-2T	Catalyst 6500 16-port 10GbE 10GBASE-T module w/DFC4	22,500.00	15,750.00
WS-X6816-10T-2TXL	16 Port 10G Ethernet Copper Module with DFC4XL	30,000.00	21,000.00

Gigabit Ethernet Linecards (Fiber)

WS-X6724-SFP	Catalyst 6500 24-port GigE Mod: fabric-enabled (Req. SFPs)	15,000.00	10,500.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	25,000.00	17,500.00
WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	15,000.00	10,500.00
WS-X6824-SFP-2TXL	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4XL	25,000.00	17,500.00
WS-X6848-SFP-2TXL	Catalyst 6500 48-port GigE Mod: fabric-enabled with DFC4XL	35,000.00	24,500.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	25,000.00	17,500.00

10/100/1000 Linecards

WS-X6748-GE-TX	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	15,000.00	10,500.00
WS-X6848-TX-2T=	C6k 48-port 10/100/1000 GE Mod: fabric enabled RJ-45 DFC4 S	15,000.00	10,500.00
WS-X6848-TX-2TXL	C6k 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45 DFC4XL	25,000.00	17,500.00

100 BASE-X Linecards

WS-X6148-FE-SFP	Catalyst 6500 48 port 100Base-X module (require SFP)	9,000.00	6,300.00

Policy Feature Cards (PFC) / Distributed Forwarding Cards (DFC)

WS-F6K-DFC4-A	Catalyst 6500 Dist Fwd Card DFC4	10,000.00	7,000.00
WS-F6K-DFC4-E	Catalyst 6500 Dist Fwd Card DFC4	10,000.00	7,000.00
WS-F6K-DFC4-AXL	Catalyst 6500 Dist Fwd Card DFC4XL	20,000.00	14,000.00
WS-F6K-DFC4-EXL	Catalyst 6500 Dist Fwd Card DFC4XL	20,000.00	14,000.00
WS-F6700-DFC3BXL	Catalyst 6500 Dist Fwd Card- 3BXL, for WS-X67xx	25,000.00	17,500.00
WS-F6700-DFC3B	Catalyst 6500 Dist Fwd Card, 256K Routes for WS-X67xx	12,500.00	8,750.00
WS-F6700-DFC3C=	Catalyst 6500 Dist Fwd Card for WS-X67xx modules	7,500.00	5,250.00
WS-F6700-DFC3CXL=	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	25,000.00	17,500.00
WS-F6K-PFC3BXL=	Sup720 PFC-3BXL Plus 2x1Gig Mem	17,000.00	11,900.00
WS-F6K-PFC3B=	Catalyst 6500 Sup720 Policy Feature Card-3B	6,000.00	4,200.00

FlexWAN Linecards / Optical Services Modules (OSM)

WS-X6582-2PA	Cisco7600/Catalyst6500 Enhanced FlexWAN, Fabric-enabled	15,000.00	10,500.00
7600-SIP-200	Cisco 7600 Series SPA Interface Processor-200	18,000.00	12,600.00
7600-SIP-400	Cisco 7600 Series SPA Interface Processor-400	35,000.00	24,500.00

Fan Trays

WS-C6503-E-FAN	Catalyst 6503-E Chassis Fan Tray	495.00	346.50
WS-C6506-E-FAN	Catalyst 6506-E Chassis Fan Tray	495.00	346.50
WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	495.00	346.50
WS-C6509-V-E-FAN=	Catalyst 6509-V-E Fan Tray	1,000.00	700.00
WS-C6513-E-FAN=	Catalyst 6513-E Fan Tray	1,400.00	980.00
WS-C6K-13SLT-FAN2	High Speed Fan Tray for Catalyst 6513 / Cisco 7613	745.00	521.50
WS-C6K-13SLT-FAN2=	High Speed Fan Tray, Spare, for Catalyst 6513 / Cisco 7613	745.00	521.50
FAN-MOD-09	Fan Module for CISCO7609 and Catalyst WS-C6509-NEB-A	1,000.00	700.00
FAN-MOD-09=	Fan Mod CISCO7609 (2 required) / Cat6509-NEB-A (1 required)	1,000.00	700.00
FAN-MOD-4HS=	High-Speed Fan Module for Cisco 7604/6504-E Chassis	500.00	350.00

Optics (GBIC, SFP, XENPAK, X2)

GLC-FE-100FX	100BASE-FX SFP for FE port	250.00	175.00
GLC-FE-100LX	100BASE-LX SFP for FE port	400.00	280.00
GLC-FE-100BX-U	100BASE-BX10-U SFP	450.00	315.00
GLC-FE-100BX-D	100BASE-BX10-D SFP	450.00	315.00
GLC-FE-100EX	100BASE-EX SFP (40km)	595.00	416.50
GLC-FE-100ZX	100BASE-ZX SFP (80km)	1,195.00	836.50
GLC-LH-SMD	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-SX-MMD	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-ZX-SMD	1000BASE-ZX SFP	3,995.00	2,796.50
GLC-T	1000BASE-T SFP	395.00	276.50
GLC-T24	24 GLC-T SFP	9,480.00	6,636.00
WS-G5483=	1000BASE-T GBIC	395.00	276.50
WS-G5484	1000BASE-SX Short Wavelength GBIC (Multimode only)	500.00	350.00
WS-G5486	1000BASE-LX/LH long haul GBIC (singlemode or multimode)	995.00	696.50
WS-G5487	1000Base-ZX extended reach GBIC(singlemode)	3,995.00	2,796.50
XENPAK-10GB-CX4	Cisco 10GBASE-CX4 XENPAK Module	600.00	420.00
XENPAK-10GB-ER+	10GBASE-ER XENPAK Module with DOM support	10,000.00	7,000.00
XENPAK-10GB-LR+	10GBASE-LR XENPAK Module with DOM support	4,000.00	2,800.00
XENPAK-10GB-LX4	10GBASE-LX4 XENPAK Module	4,000.00	2,800.00
XENPAK-10GB-SR	10GBASE-SR XENPAK Module	3,000.00	2,100.00
XENPAK-10GB-ZR	10GBASE-ZR XENPAK Module	16,000.00	11,200.00
XENPAK-10GB-LRM	10G Base LRM Xenpak	1,495.00	1,046.50
X2-10GB-LRM	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-LR	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-ER	10GBASE-ER X2 Module	10,000.00	7,000.00
X2-10GB-LX4	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-CX4	10GBASE-CX4 X2 Module	600.00	420.00

Rack Mount Kits / Slot Covers

KIT-MNTG-CG-4=	Mounting Kit and Cable Guide For CISCO 7604 and 6504-E	95.00	66.50
WS-C6X06-RACK=	Catalyst 6x06 Rack Mount Kit and Cable Organizer, Spare	95.00	66.50
WS-C6X09-RACK=	Catalyst 6x09 Rack Mount Kit and Cable Organizer, Spare	125.00	87.50
WS-C6509-E-RACK=	Catalyst 6509-E Rack Mount Kit	95.00	66.50
WS-C6509-V-E-CM=	Catalyst 6509-V-E Chassis Cable Management	995.00	696.50
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	1,000.00	700.00
WS-C6513-RACK=	Catalyst 6513 Rack Mount Kit and Cable Organizer, Spare	195.00	136.50
WS-C6597=	Catalyst C6506/9(E and Non-E) 23in Center Rack Mount Kit	195.00	136.50
WS-6513-RACK-MNT=	23in Rack Mount Kit for 6513	195.00	136.50
KIT-MNTG-09=	Mounting Kit For CISCO7609/Cat6509-NEB-A chassis	195.00	136.50
CABLETRAY-09=	Cable Tray Assembly for CISCO7609/Cat6509-NEB-A	600.00	420.00
WS-X6K-SLOT-CVR=	Catalyst 6000 Blank Line Card Slot Cover	50.00	35.00
WS-X6K-SLOT-CVR-E=	Catalyst 6500 Enhanced chassis line card slot cover	50.00	35.00

Removable Storage (Compact Flash)

MEM-SUP2T-4GB	4G DRAM Memory Total for Sup2T and Sup2TXL (2G + 2G) - UPGR	4,800.00	3,360.00
MEM-C6K-CPTFL2GB	Catalyst 6500 Compact Flash Memory 2GB	1,295.00	906.50
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1,095.00	766.50
MEM-C6K-CPTFL256M	Cat6500 Sup720/Sup32 Compact Flash Mem 256MB	900.00	630.00
MEM-C6K-CPTFL512M	Catalyst 6500 Sup720/Sup32 Compact Flash Mem 512MB	995.00	696.50
WS-CF-UPG=	Catalyst 6500/Cisco 7600 Compact Flash Upg w/512MB	995.00	696.50

AC Power Supplies

PWR-1400-AC	1400W AC pwr/sup for CISCO7603 and Catalyst WS-C6503 chassis	745.00	521.50
PEM-20A-AC+	PwrEntryMod use w/1400W AC P/S for CISCO7603, WS-C6503	250.00	175.00
PWR-2700-AC/4	2700W AC Power Supply for Cisco 7604/6504-E	3,000.00	2,100.00
WS-CAC-3000W	Catalyst 6500 3000W AC power supply	3,000.00	2,100.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	5,000.00	3,500.00
WS-CAC-4000W-US	4000Watt AC Power Supply for US (cable attached)	5,000.00	3,500.00
WS-CAC-8700W-E	Catalyst 6500 8700W Enhanced AC Power Supply	7,000.00	4,900.00

Supervisor 2T Cisco IOS (Supervisor Software)

S2TAIK9N-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES NPE	15,000.00	10,500.00
S2TAEK9-12250SY	Cisco CAT6000-VS-S2T IOS ADV ENT SERV FULL ENCRYPT	25,000.00	17,500.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	15,000.00	10,500.00
S2TAEK9N-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED ENTERPRISE SERVICES NPE	25,000.00	17,500.00
S2TAIK9N-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES NPE	15,000.00	10,500.00
S2TISK9-12250SY	Cisco CAT6000-VS-S2T IOS IP SERV FULL ENCRYPT	10,000.00	7,000.00
S2TISK9N-12250SY	Cisco CAT6000-VS-S2T IOS IP SERV NPE	10,000.00	7,000.00
S2TAEK9-12250SY	Cisco CAT6000-VS-S2T IOS ADV ENT SERV FULL ENCRYPT	25,000.00	17,500.00
S2TAIK9N-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES NPE	15,000.00	10,500.00
S2TISK9N-12250SY	Cisco CAT6000-VS-S2T IOS IP SERV NPE	10,000.00	7,000.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	15,000.00	10,500.00
S2TISK9-12250SY	Cisco CAT6000-VS-S2T IOS IP SERV FULL ENCRYPT	10,000.00	7,000.00
S2TAEK9N-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED ENTERPRISE SERVICES NPE	25,000.00	17,500.00
S2TIAE9N-15001SY=	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT NPE	15,000.00	10,500.00
S2TIAI9-15001SY=	Cisco CAT6000-VS-S2T IOS UPD IP SRV 2 ADV IP ENCRYPT	5,000.00	3,500.00
S2TIAE9N-15001SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT NPE	15,000.00	10,500.00
S2TAEK9-15001SY	Cisco CAT6000-VS-S2T IOS ADV ENT SERV FULL ENCRYPT	25,000.00	17,500.00
S2TAEK9N-15001SY	Cisco CAT6000-VS-S2T IOS ADVANCED ENTERPRISE SERVICES NPE	25,000.00	17,500.00
S2TAIK9-15001SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	15,000.00	10,500.00
S2TAIK9N-15001SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES NPE	15,000.00	10,500.00
S2TISK9-15001SY	Cisco CAT6000-VS-S2T IOS IP SERV FULL ENCRYPT	10,000.00	7,000.00
S2TISK9N-15001SY	Cisco CAT6000-VS-S2T IOS IP SERV NPE	10,000.00	7,000.00
S2TIAE9-15001SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT ENCRYPT	15,000.00	10,500.00
S2TIAE9-15101SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT ENCRYPT	15,000.00	10,500.00
S2TIAE9-15102SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT ENCRYPT	15,000.00	10,500.00

Sup720 Cisco IOS (Supervisor Software)

S733AES-12233SXJ	Cisco CAT6000-SUP720 IOS ADVANCED ENTERPRISE SERVICES	15,000.00	10,500.00
S733AEK9L-12233SXJ	Cisco CAT6000-SUP720 IOS ADV ENT SERV SSH LAN ONLY	15,000.00	10,500.00
S733AEK9-12233SXJ	Cisco CAT6000-SUP720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
S733AIK9L-12233SXJ	Cisco CAT6000-SUP720 IOS ADV IP SERV SSH LAN ONLY	10,000.00	7,000.00
S733AIK9-12233SXJ	Cisco CAT6000-SUP720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
S733AES-12233SXJ	Cisco CAT6000-SUP720 IOS ADVANCED ENTERPRISE SERVICES	15,000.00	10,500.00
S733AEK9L-12233SXJ	Cisco CAT6000-SUP720 IOS ADV ENT SERV SSH LAN ONLY	15,000.00	10,500.00
S733AEK9-12233SXJ	Cisco CAT6000-SUP720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
S733AIK9L-12233SXJ	Cisco CAT6000-SUP720 IOS ADV IP SERV SSH LAN ONLY	10,000.00	7,000.00
S733AIK9-12233SXJ	Cisco CAT6000-SUP720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00

Sup720 10G Cisco IOS (Supervisor Software)

SV33AES-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES	15,000.00	10,500.00
SV33AEK9L-12233SXJ	Cisco CAT6000-VSS720 IOS ADV ENT SERV SSH LAN ONLY	15,000.00	10,500.00
SV33AEK9-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
SV33AIK9L-12233SXJ	Cisco CAT6000-VSS720 IOS ADV IP SERV SSH LAN ONLY	10,000.00	7,000.00
SV33AIK9-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
SV33IS-12233SXJ	Cisco CAT6000-VSS720 IOS IP SERVICES	10,000.00	7,000.00
SV33ISK9-12233SXJ	Cisco CAT6000-VSS720 IOS IP SERVICES SSH	10,000.00	7,000.00
SV33AES-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES	15,000.00	10,500.00
SV33AEK9L-12233SXJ	Cisco CAT6000-VSS720 IOS ADV ENT SERV SSH LAN ONLY	15,000.00	10,500.00
SV33AEK9-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
SV33AIK9L-12233SXJ	Cisco CAT6000-VSS720 IOS ADV IP SERV SSH LAN ONLY	10,000.00	7,000.00
SV33AIK9-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
SV33IS-12233SXJ	Cisco CAT6000-VSS720 IOS IP SERVICES	10,000.00	7,000.00
SV33ISK9-12233SXJ	Cisco CAT6000-VSS720 IOS IP SERVICES SSH	10,000.00	7,000.00

Supervisor Software License Non-Standard			
FR-IRC6	Catalyst 6000 Family InterDomain Routing Feature License	5,000.00	3,500.00
Power Cables			
CAB-7513AC=	AC POWER CORD NORTH AMERICA	25.00	17.50
CAB-AC-2500W-US1=	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US	45.00	31.50
CAB-AC-C6K-TWLK=	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	45.00	31.50
SMARTnet Maintenance Options (Chassis: 8x5xNBD or 24x7x4-Hour)			
CON-SNT-WS-C6503	8x5xNBD Svc, Catalyst 6500 3 Slot Chassis	2,536.00	2,536.00
CON-SNTP-WS-C6503	24x7x4 Svc, Catalyst 6500 3 Slot Chassis	4,058.00	4,058.00
CON-SNT-WSC6504E	SMARTNET 8X5XNBD Cisco Catalayst 4-sl	2,536.00	2,536.00
CON-SNTP-WSC6504E	SMARTNET 24X7X4 Cisco Catalayst 4-sl	4,058.00	4,058.00
CON-SNT-WS-C6506	8x5xNBD Service,Catalyst 6506	5,513.00	5,513.00
CON-SNTP-WS-C6506	24x7x4 Service,Catalyst 6506	8,821.00	8,821.00
CON-SNT-WS-C6509	8x5xNBD Service,Catalyst 6509	6,825.00	6,825.00
CON-SNTP-WS-C6509	24x7x4 Service,Catalyst 6509	10,920.00	10,920.00
CON-SNT-C6509VE	SMARTNET 8X5XNBD WS-C6509-V-E	6,825.00	6,825.00
CON-SNTP-C6509VE	SMARTNET 24X7X4 WS-C6509-V-E	10,920.00	10,920.00
CON-SNT-WS-C6513	8x5xNBD Svc, Catalyst 6513 Chassis	11,550.00	11,550.00
CON-SNTP-WS-C6513	24x7x4 Svc, Catalyst 6513 Chassis	18,480.00	18,480.00
Catalyst 6500 Service Modules with SMARTnet 8x5xNBD Maintenance Options			
CON-SNT-WS-FWM1K9	8x5xNBD Svc, Firewall blade for Catalyst 6500	3,849.00	3,849.00
WS-SVC-ASA-SM1-K9	ASA Services Module for Catalyst 6500-E, 3DES/AES	115,000.00	80,500.00
CON-SNT-ASASM9	SMARTNET 8X5XNBD ASA Service Module for Catalyst 6500-E	12,650.00	12,650.00
CON-SNTP-ASASM9	SMARTNET 24X7X4 ASA Service Module for Catalyst 6500-E	17,710.00	17,710.00
WS-SVC-ASA-SM1-K8	ASA Services Module for Catalyst 6500-E, DES	115,000.00	80,500.00
CON-SNT-ASASM8	SMARTNET 8X5XNBD ASA Services Module	12,650.00	12,650.00
WS-SVC-ASA-SM1-K7	ASA Services Module for Catalyst 6500-E, NPE	115,000.00	80,500.00
CON-SNT-ASASM7	SMARTNET 8X5XNBD ASA Services Module	12,650.00	12,650.00
CON-SNT-WSSVCNAM1	SMARTNET 8X5XNBD Catalyst 6500 Network Analysis Module 1	826.00	826.00
CON-SNT-WSSVNAM2	SMARTNET 8X5XNBD Catalyst 6500 Network Analysis Module 2	1,926.00	1,926.00
WS-SVC-NAM3-6G-K9=	Cisco Catalyst 6500 Series NAM-3 600GB	59,000.00	41,300.00
CON-SNT-WSSVNAM3	SMARTNET 8X5XNBD Cisco Catalyst 6500 Series NAM-3 600GB	3,776.00	3,776.00
ACE30-MOD-K9	Application Control Engine 30 Hardware.	0.00	0.00
CON-SNT-ACE30MOD	SMARTNET 8X5XNBD Application Control Engine 30 Hardware	4,399.00	4,399.00
WS-SVC-WISM2-1-K9	Wireless Services Module:WiSM-2: w/ 100 AP Support License	29,995.00	20,996.50
CON-SNT-WSM2100	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 100	3,899.00	3,899.00
WS-SVC-WISM2-3-K9	Wireless Services Module:WiSM-2: w/ 300 AP Support License	54,995.00	38,496.50
CON-SNT-WSM2300	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 300	7,149.00	7,149.00
WS-SVC-WISM2-5-K9	Wireless Services Module:WiSM-2: w/ 500 AP Support License	84,995.00	59,496.50
CON-SNT-WSM2500	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 500	11,049.00	11,049.00
WS-SVC-WISM2HA-K9	Wireless Services Module WISM2 HA	25,000.00	17,500.00
CON-SNT-WSWISMHA	SMARTNET 8X5XNBD Cisco Wireless Svs Module2 - High Avail..	3,250.00	3,250.00
WS-SVC-WISM2-K-K9	Wireless Services Module:WiSM-2: w/ 1,000 AP Support License	167,995.00	117,596.50
CON-SNT-WSM21K	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 1,000	19,499.00	19,499.00
CON-SNT-WSSVCW1K	SMARTNET 8X5XNBD CISCO wireless svc module (WISM)	4,232.00	4,232.00

Catalyst 6500 ACE Service Module License Options

ACE30-BASE-04-K9	ACE30 Module with 4G, 1G Comp, 1K SSL TPS and 5VC	39,995.00	27,996.50
ACE30-MOD-04-K9	ACE30 Module with 4G, 4G Comp, 30K SSL TPS and 250VC	54,995.00	38,496.50
ACE30-MOD-08-K9	ACE30 Module with 8G, 6G Comp, 30K SSL TPS and 250VC	69,995.00	48,996.50
ACE30-MOD-16-K9	ACE30 Module with 16G, 6G Comp, 30K SSL TPS and 250VC	109,995.00	76,996.50
ACE-04G-LIC	Application Control Engine (ACE) 4Gbps License	39,995.00	27,996.50
ACE-08G-LIC	Application Control Engine (ACE) 8Gbps License	59,995.00	41,996.50
ACE-VIRT-020	Application Control Engine Virtualization 20 Contexts	12,500.00	8,750.00
ACE-VIRT-050	Application Control Engine Virtualization 50 Contexts	25,000.00	17,500.00
ACE-VIRT-100	Application Control Engine Virtualization 100 Contexts	45,000.00	31,500.00
ACE-VIRT-250	Application Control Engine Virtualization 250 Contexts	80,000.00	56,000.00
ACE-SSL-05K-K9	Application Control Engine SSL License, 5000 TPS	5,000.00	3,500.00
ACE-SSL-10K-K9	Application Control Engine SSL License, 10000 TPS	10,000.00	7,000.00
ACE-SSL-15K-K9	Application Control Engine SSL License, 15000 TPS	15,000.00	10,500.00

Catalyst 6500 WISM2 Service Module License Options

LIC-WISM2-100A	100 AP Adder License for WiSM-2	15,495.00	10,846.50
LIC-WISM2-200A	200 AP Adder License for WiSM-2	30,495.00	21,346.50
L-LIC-WISM2-100A	100 AP Adder License for WiSM-2 (e-Delivery)	15,495.00	10,846.50
L-LIC-WISM2-200A	200 AP Adder License for WiSM-2 (e-Delivery)	30,495.00	21,346.50
CON-SNT-LWSM21A	SMARTNET 8X5XNBD 100 AP Adder License for WiSM-2	2,014.00	2,014.00
CON-SNT-LWSM22A	SMARTNET 8X5XNBD 200 AP Adder License for WiSM-2	3,964.00	3,964.00

Catalyst 6500 Bundles

Catalyst 6500 Sup2T Bundles

VS-C6503E-SUP2T	Catalyst Chassis+Fan Tray + Sup2T; IP Services ONLY incl VSS	30,500.00	21,350.00
CON-SNT-VS03E2T	SMARTNET 8X5XNBD Catalyst Chassis+Fan Tray + Sup2T; IP Se.	1,910.00	1,910.00
CON-SNTP-VS03E2T	SMARTNET 24X7X4 Catalyst Chassis+Fan Tray + Sup2T; IP Se.	3,056.00	3,056.00
VS-C6504E-SUP2T	Catalyst Chassis+Fan Tray + Sup2T; IP Services ONLY incl VSS	31,000.00	21,700.00
CON-SNT-VS04E2T	SMARTNET 8X5XNBD Catalyst Chassis+Fan Tray + Sup2T; IP Se.	1,917.00	1,917.00
CON-SNTP-VS04E2T	SMARTNET 24X7X4 Catalyst Chassis+Fan Tray + Sup2T; IP Se.	3,067.00	3,067.00
VS-C6506E-SUP2T	Catalyst Chassis+Fan Tray + Sup2T; IP Services ONLY incl VSS	34,000.00	23,800.00
CON-SNT-VS06E2T	SMARTNET 8X5XNBD Catalyst Chassis+Fan Tray + Sup2T; IP Se.	4,260.00	4,260.00
CON-SNTP-VS06E2T	SMARTNET 24X7X4 Catalyst Chassis+Fan Tray + Sup2T; IP Se.	6,816.00	6,816.00
VS-C6509E-SUP2T	Catalyst Chassis+Fan Tray + Sup2T; IP Services ONLY incl VSS	38,000.00	26,600.00
CON-SNT-VS09E2T	SMARTNET 8X5XNBD Catalyst Chassis+Fan Tray + Sup2T; IP Se.	5,403.00	5,403.00
CON-SNTP-VS09E2T	SMARTNET 24X7X4 Catalyst Chassis+Fan Tray + Sup2T; IP Se.	8,645.00	8,645.00
VS-C6509VE-SUP2T	Catalyst Chassis+Fan Tray + Sup2T; IP Services ONLY incl VSS	40,000.00	28,000.00
CON-SNT-VS09VE2T	SMARTNET 8X5XNBD Catalyst Chassis+Fan Tray + Sup2T; IP Se.	5,460.00	5,460.00
CON-SNTP-VS09VE2T	SMARTNET 24X7X4 Catalyst Chassis+Fan Tray + Sup2T; IP Se.	8,736.00	8,736.00
VS-C6513E-SUP2T	Catalyst Chassis+Fan Tray + Sup2T; IP Services ONLY incl VSS	44,000.00	30,800.00
CON-SNT-VS13E2T	SMARTNET 8X5XNBD Catalyst Chassis+Fan Tray + Sup2T; IP Se.	9,411.00	9,411.00
CON-SNTP-VS13E2T	SMARTNET 24X7X4 Catalyst Chassis+Fan Tray + Sup2T; IP Se.	15,058.00	15,058.00

Catalyst 6500 Sup720-10G Bundles			
VS-C6504E-S720-10G	Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY incl. VSS	45,500.00	31,850.00
CON-SNT-V6504E72	SMARTNET 8X5XNBD VS-C6504E-S720-10G.	2,536.00	2,536.00
CON-SNTP-V6504E72	SMARTNET 24X7X4 VS-C6504E-S720-10G.	4,058.00	4,058.00
VS-C6506E-S720-10G	Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY incl. VSS	47,995.00	33,596.50
CON-SNT-V6506E72	SMARTNET 8X5XNBD VS-C6506E-S720-10G.	5,513.00	5,513.00
CON-SNTP-V6506E72	SMARTNET 24X7X4 VS-C6506E-S720-10G.	8,821.00	8,821.00
VS-C6509E-S720-10G	Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY incl. VSS	51,995.00	36,396.50
CON-SNT-V6509E72	SMARTNET 8X5XNBD VS-C6509E-S720-10G.	6,825.00	6,825.00
CON-SNTP-V6509E72	SMARTNET 24X7X4 VS-C6509E-S720-10G.	10,920.00	10,920.00
VS-C6509VE-S72010G	Catalyst Chassis+Fan Tray+Sup720-10G; IP Base ONLY incl. VSS	53,995.00	37,796.50
CON-SNT-VES720	SMARTNET 8X5XNBD Catalyst 6509-V-E-Chassis+Fan Tray+Sup72.	6,825.00	6,825.00
CON-SNTP-VES720	SMARTNET 24X7X4 Catalyst 6509-V-E-Chassis+Fan Tray+Sup72.	10,920.00	10,920.00
IOS Software for Catalyst Sup2T Bundles			
S2TIAE9-15001SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT ENCRYPT	15,000.00	10,500.00
S2TIAE9-15101SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT ENCRYPT	15,000.00	10,500.00
S2TIAE9-15102SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT ENCRYPT	15,000.00	10,500.00
S2TIAE9N-15001SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT NPE	15,000.00	10,500.00
S2TIAE9N-15101SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT NPE	15,000.00	10,500.00
S2TIAE9N-15102SY	Cisco CAT6000-VS-S2T IOS UPD IOS IP SRV 2 ADV ENT NPE	15,000.00	10,500.00
S2TIAI9-15001SY	Cisco CAT6000-VS-S2T IOS UPD IP SRV 2 ADV IP ENCRYPT	5,000.00	3,500.00
S2TIAI9-15101SY	Cisco CAT6000-VS-S2T IOS UPD IP SRV 2 ADV IP ENCRYPT	5,000.00	3,500.00
S2TIAI9-15102SY	Cisco CAT6000-VS-S2T IOS UPD IP SRV 2 ADV IP ENCRYPT	5,000.00	3,500.00
S2TIAI9N-15001SY	Cisco CAT6000-VS-S2T IOS UPD IP SRV 2 ADV IP NPE	5,000.00	3,500.00
S2TIAI9N-15101SY	Cisco CAT6000-VS-S2T IOS UPD IP SRV 2 ADV IP NPE	5,000.00	3,500.00
S2TIAI9N-15102SY	Cisco CAT6000-VS-S2T IOS UPD IP SRV 2 ADV IP NPE	5,000.00	3,500.00
IOS Software for Catalyst Sup720 Bundles			
SV33AE-15101SY	Cisco CAT6000-VSS720 IOS ADV ENT SERV	15,000.00	10,500.00
SV33AE-15102SY	Cisco CAT6000-VSS720 IOS ADV ENT SERV	15,000.00	10,500.00
SV33AEK9-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
SV33AEK9-15101SY	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
SV33AEK9-15102SY	Cisco CAT6000-VSS720 IOS ADV ENT SERV SSH	15,000.00	10,500.00
SV33AEK9L-12233SXJ	Cisco CAT6000-VSS720 IOS ADV ENT SERV SSH LAN ONLY	15,000.00	10,500.00
SV33AES-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES	15,000.00	10,500.00
SV33AIK9-12233SXJ	Cisco CAT6000-VSS720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
SV33AIK9-15101SY	Cisco CAT6000-VSS720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
SV33AIK9-15102SY	Cisco CAT6000-VSS720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
SV33AIK9L-12233SXJ	Cisco CAT6000-VSS720 IOS ADV IP SERV SSH LAN ONLY	10,000.00	7,000.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Catalyst 6800 Series

Cisco Catalyst 6800 Series Switches are programmable campus backbone switches optimized for 10/40/100 Gigabit Ethernet services. They provide slot capacity up to 880 G, and smart and simple network operations using Catalyst Instant Access. These switches offer converged wired, wireless, and VPN security, and exceptional investment protection with their Catalyst 6500 DNA. Cisco Catalyst 6800 Switches are built for next-generation scale, services, simplicity, and programmability. They allow IT staff to move from a traditional role of network administration to focus more on business innovation.

Catalyst 6800 has features and operations that are consistent with Catalyst 6500 so your new network investment can be fully functional immediately. IT can upgrade the backbone with minimal service interruption and no staff retraining because it offers the same features and operational consistency as Catalyst 6500 Switches.

Catalyst 6800 switches also support all features that Catalyst 6500 switches do, so IT can be fully operational from day 1. IT can take advantage of existing Catalyst 6500 investments, as Catalyst 6807-XL supports existing Supervisor Engine 2T, line cards, and service modules.

You can learn more about the Cisco Catalyst 6500 Series Switches on Cisco's website at the following URL:
http://www.cisco.com/en/US/products/ps715/index.html

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Catalyst 6800IA Switch			
C6800IA-48TD	Catalyst 6800 Instant Access Data Switch	7,000.00	4,900.00
CON-SNT-68IA48TD	SMARTNET 8X5XNBD Catalyst 6800 Instant Access Data Switch.	175.00	175.00
C6800IA-48FPD	Catalyst 6800 Instant Access POE+ Switch	9,000.00	6,300.00
CON-SNT-68IA48PD	SMARTNET 8X5XNBD Catalyst 6800 Instant Access POE Switch	225.00	225.00
Catalyst 6800 Chassis			
C6880-X	Cisco Catalyst 6880-X-Chassis (XL Tables)	46,000.00	32,200.00
CON-SNTP-C6880XCA	SMARTNET 24X7X4 Cisco Catalyst 6880-	7,381.00	7,381.00
CON-SNT-C6880XCA	SMARTNET 8X5XNBD Cisco Catalyst 6880-	4,613.00	4,613.00
C6880-X-LE	Cisco Catalyst 6880-X-Chassis (Standard Tables)	34,000.00	23,800.00
CON-SNTP-C6880XLE	SMARTNET 24X7X4 Cisco Catalyst 6880-	4,816.00	4,816.00
CON-SNT-C6880XLE	SMARTNET 8X5XNBD Cisco Catalyst 6880-	3,010.00	3,010.00
Catalyst 6807-XL Chassis			
C6807-XL	Catalyst 6807-XL 7-slot chassis, 10RU	15,000.00	10,500.00
C6807-XL=	Catalyst 6807-XL 7-slot chassis, 10RU (spare)	15,000.00	10,500.00
CON-SNTP-C6807XLC	SMARTNET 24X7X4 Catalyst 6807-XL 7-s.	8,821.00	8,821.00
CON-SNT-C6807XLC	SMARTNET 8X5XNBD Catalyst 6807-XL 7-s	5,513.00	5,513.00
C6807-XL-S2T-BUN	Chassis+Fan Tray+ Sup2T+2xPower Supply; IP Services ONLY	38,000.00	26,600.00
CON-SNTP-6807S2TB	SMARTNET 24X7X4 Chassis+Fan Tray+ Su	7,718.00	7,718.00
CON-SNT-6807S2TB	SMARTNET 8X5XNBD Chassis+Fan Tray+ Su	4,824.00	4,824.00
Catalyst 6800 Power Supplies			
C6800-XL-3KW-AC	Catalyst 6807-XL 3000W Power Supply	3,000.00	2,100.00
C6800-XL-3KW-AC=	Catalyst 6807-XL 3000W Power Supply	3,000.00	2,100.00
C6880-X-3KW-DC	Cisco Catalyst 6880-X 3KW DC Power Supply	4,000.00	2,800.00
C6880-X-3KW-AC=	Cisco Catalyst 6880-X 3KW AC Power Supply	2,000.00	1,400.00
C6880-X-3KW-AC	Cisco Catalyst 6880-X 3KW AC Power Supply	2,000.00	1,400.00
C6880-X-3KW-DC=	Cisco Catalyst 6880-X 3KW DC Power Supply	4,000.00	2,800.00

Catalyst 6800 10G Ethernet			
C6880-X-16P10G	Cisco Catalyst 6880-X Multi Rate Port Card (XL Tables)	25,000.00	17,500.00
C6880-X-LE-16P10G	Cisco Catalyst 6880-X Multi Rate Port Card (Standard Tables)	19,000.00	13,300.00
Catalyst 6800 Fan Trays			
C6807-XL-FAN=	Catalyst 6807-XL Chassis Fan (spare)	500.00	350.00
C6807-XL-FAN	Catalyst 6807-XL Chassis Fan Tray	500.00	350.00
C6880-X-FAN=	Cisco Catalyst 6880-X Fan Tray	2,000.00	1,400.00
Catalyst 6800 Accessories			
C6800-XL-PS-CONV=	Catalyst 6807-XL Power Supply Converter	200.00	140.00
C6800-XL-CVR=	Catalyst 6807-XL line card slot cover spare	50.00	35.00
C6800-PS-CVR=	Catalyst 6800 power supply cover spare	50.00	35.00
C6800-XL-NEBS-PAK	Catalyst 6800-XL air dam for NEBS	100.00	70.00
C6800-XL-CVR-E=	Catalyst 6807-XL line card enhanced slot cover spare	50.00	35.00
C6880-X-CVR-E=	Catalyst 6880-X port card enhanced slot cover	30.00	21.00
C6880-X-NEBS-PAK	Mandatory Air Dam set for 6880-X to meet thermal requirement	100.00	70.00
CAB-USBA-USBB	Console Cable 7ft with USBA and USBB	30.00	21.00
Optics (GBIC, SFP, XENPAK, X2)			
GLC-FE-100FX	100BASE-FX SFP for FE port	250.00	175.00
GLC-FE-100LX	100BASE-LX SFP for FE port	400.00	280.00
GLC-FE-100BX-U	100BASE-BX10-U SFP	450.00	315.00
GLC-FE-100BX-D	100BASE-BX10-D SFP	450.00	315.00
GLC-FE-100EX	100BASE-EX SFP (40km)	595.00	416.50
GLC-FE-100ZX	100BASE-ZX SFP (80km)	1,195.00	836.50
GLC-LH-SMD	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-SX-MMD	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-ZX-SMD	1000BASE-ZX SFP	3,995.00	2,796.50
GLC-T	1000BASE-T SFP	395.00	276.50
GLC-T24	24 GLC-T SFP	9,480.00	6,636.00
WS-G5483=	1000BASE-T GBIC	395.00	276.50
WS-G5484	1000BASE-SX Short Wavelength GBIC (Multimode only)	500.00	350.00
WS-G5486	1000BASE-LX/LH long haul GBIC (singlemode or multimode)	995.00	696.50
WS-G5487	1000Base-ZX extended reach GBIC(singlemode)	3,995.00	2,796.50
XENPAK-10GB-CX4	Cisco 10GBASE-CX4 XENPAK Module	600.00	420.00
XENPAK-10GB-ER+	10GBASE-ER XENPAK Module with DOM support	10,000.00	7,000.00
XENPAK-10GB-LR+	10GBASE-LR XENPAK Module with DOM support	4,000.00	2,800.00
XENPAK-10GB-LX4	10GBASE-LX4 XENPAK Module	4,000.00	2,800.00
XENPAK-10GB-SR	10GBASE-SR XENPAK Module	3,000.00	2,100.00
XENPAK-10GB-ZR	10GBASE-ZR XENPAK Module	16,000.00	11,200.00
XENPAK-10GB-LRM	10G Base LRM Xenpak	1,495.00	1,046.50
X2-10GB-LRM	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-LR	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-ER	10GBASE-ER X2 Module	10,000.00	7,000.00
X2-10GB-LX4	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-CX4	10GBASE-CX4 X2 Module	600.00	420.00

Cisco Nexus 7000 & 7700 Series

The Cisco Nexus™ 7000 Series Switches combine the highest levels of scalability with operational flexibility. The Cisco Nexus 7000 Series Switches comprise a modular data center-class product line designed for highly scalable 10 Gigabit Ethernet networks with a fabric architecture that scales beyond 15 terabits per second (Tbps). Designed to meet the requirements of the most mission-critical data centers, it delivers continuous system operation and virtualized, pervasive services. The Cisco Nexus 7000 Series is based on a proven operating system, with enhanced features to deliver real-time system upgrades with exceptional manageability and serviceability. Its innovative design is purpose built to support end-to-end data center connectivity, consolidating IP, storage, and interprocess communication (IPC) networks onto a single Ethernet fabric.

The Cisco Nexus 7010 is a 10-slot chassis with up to eight I/O module slots that supports up to 256 10 Gigabit Ethernet or 384 Gigabit Ethernet ports, meeting the demands of large deployments. The Cisco Nexus 7018 is an 18-slot chassis with up to 16 I/O module slots that supports up to 512 10 Gigabit Ethernet or 768 Gigabit Ethernet ports, meeting the demands of the largest deployments.

Cisco Nexus 7000 Series Switches feature NX-OS Software, a data center-class operating system built with modularity, resiliency, and serviceability at its foundation. Based on the industry-proven Cisco MDS 9000 SAN-OS Software, Cisco NX-OS helps ensure continuous availability and sets the standard for mission-critical data center environments. The self-healing and highly modular design of Cisco NX-OS makes zero-impact operations a reality and enables exceptional operational flexibility. Cisco Nexus 7000 supports state-of-the-art implementations of IPv4 and IPv6 services, routing protocols, and IP Multicast features to optimize and enhance data center and campus LAN core scalability and performance, reducing capital expenditure and operating expenses.

For data centers and LAN cores that require the best in infrastructure scalability, Cisco Nexus 7000 can provide support for consolidated networks with virtual port channel innovations to scale beyond 1500 ports. Cisco Nexus 7000 uses the multicore, multi-threaded NX-OS to optimize CPU resources and offload tasks to processors distributed across the chassis modules. Cisco Nexus 7000 also features Cisco Trusted Security (TrustSec) for scalable security with link-layer encryption, security group access control lists, and role-based access control. Cisco Nexus 7000 also offers transport flexibility, providing a foundation for unified for unified fabrics with Cisco DCE, unified I/O, and FCoE. Virtualized control plane and data plane forwarding on Nexus 7000 provides performance, virtual device contexts (VDCs) maximize software and hardware resource utilization while providing strong security and software fault isolation. Cisco Nexus 7000 offers investment protection with the capacity for high-density 1 Gigabit and 10 Gigabit Ethernet today - and the emerging 40 Gbps and 100 Gbps Ethernet standards as they become available.

You can learn more about the Cisco Nexus 7000 Series Switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-nexus7000

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Nexus 7000 Series Common Equipment - SUP2 Bundles			
N7K-C7009-B2S2	Nexus 7009 Bundle (Chassis,1xSUP2,x5xFAB2),No Power Supplies	$60,000.00	42,000.00
N7K-C7009-B2S2-R	Nexus 7009 Bundle (Chassis,2xSUP2,5xFAB2),No Power Supplies	$85,000.00	59,500.00
N7K-C7010-B2S2	Nexus 7010 Bundle (Chassis,1xSUP2,5xFAB2), No Power Supplies	$78,000.00	54,600.00
N7K-C7010-B2S2-R	Nexus 7010 Bundle (Chassis,2xSUP2,5xFAB2),No Power Supplies	$103,000.00	72,100.00
N7K-C7009-BUN2-P2	Nexus 7009 Promo Bundle (Chassis,SUP2,(3)FAB2)	$48,000.00	33,600.00
N7K-C7004-S2-R	Nexus 7004 Bundle (Chassis,2xSUP2),No Power Supplies	$52,000.00	36,400.00
N7K-C7004-S2	Nexus 7004 Bundle (Chassis,1xSUP2),No Power Supplies	$32,000.00	22,400.00

Cisco Nexus 7000 Series Common Equipment - SUP2E Bundles

N7K-C7009-B2S2E	Nexus 7009 Bundle (Chassis,1xSUP2E,5xFAB2),No Power Supplies	$72,000.00	50,400.00
N7K-C7010-B2S2E	Nexus 7010 Bundle (Chassis,1xSUP2E,5xFAB2),No Power Supplies	$90,000.00	63,000.00
N7K-C7009-B2S2E-R	Nexus7009 Bundle(Chassis,2xSUP2E,5xFAB2),No Power Supplies	$112,000.00	78,400.00
N7K-C7010-B2S2E-R	Nexus 7010 Bundle (Chassis,2xSUP2E,5xFAB2),No Power Supplies	$130,000.00	91,000.00
N7K-C7009-BUN2-P2E	Nexus 7009 Promo Bundle (Chassis,SUP2E,(3)FAB2)	$63,000.00	44,100.00
N7K-C7004-S2E-R	Nexus7004 Bundle(Chassis,2xSUP2E),No Power Supplies	$82,000.00	57,400.00
N7K-C7004-S2E	Nexus 7004 Bundle (Chassis,1xSUP2E),No Power Supplies	$42,000.00	29,400.00

Cisco Nexus 7000 Series Common Equipment - SUP1/FAB1 Bundles

N7K-C7010-BUN	Nexus 7010 Bundle (Chassis,SUP1,(3)FAB1,(2)AC-6KW PSU)	$48,000.00	33,600.00
N7K-C7010-BUN-R	Nexus 7010 Bundle (Chassis,(2)SUP1,(3)FAB1,(3)AC-6KW PSU)	$79,000.00	55,300.00

Cisco Nexus 7000 Series Common Equipment - SUP1/FAB2 Bundles

N7K-C7009-BUN2	Nexus 7009 Bundle (Chassis,SUP1,(5)FAB2,(2)AC-6KW PSU	$72,000.00	50,400.00
N7K-C7009-BUN2-R	Nexus 7009 Bundle (Chassis,(2)SUP1,(5)FAB2,(2)AC-6KW PSU)	$97,000.00	67,900.00
N7K-C7010-BUN2	Nexus 7010 Bundle (Chassis,SUP1,(5)FAB2,(2)AC-6KW PSU)	$90,000.00	63,000.00
N7K-C7010-BUN2-R	Nexus 7010 Bundle (Chassis,(2)SUP1,(5)FAB2,(3)AC-6KW PSU)	$121,000.00	84,700.00
N7K-C7009-BUN2-P1	Nexus 7009 Promo Bundle (Chassis,SUP1,(3)FAB2,(2)AC-6KW PSU	$60,000.00	42,000.00

Cisco Nexus 7000 Series Software License Bundles

N7K-SBUN-P1	Includes LAN, ADV, TRS, EL2, DCNM License - Promotion	$50,000.00	35,000.00
N7K-SBUN-P1=	Includes LAN, ADV, TRS, EL2, DCNM License - Promotion	$50,000.00	35,000.00
N7K-C7009-SBUN-P1	Inc LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion	$75,000.00	52,500.00
N7K-C7009-SBUN-P1=	Inc. LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion	$75,000.00	52,500.00
N7K-C7010-SBUN-P1	Inc. LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion	$75,000.00	52,500.00
N7K-C7010-SBUN-P1=	Inc. LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion	$75,000.00	52,500.00
N7K-C7018-SBUN-P1	Inc. LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion	$85,000.00	59,500.00
N7K-C7018-SBUN-P1=	Inc. LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion	$85,000.00	59,500.00
N7K-C7004-SBUN-P1	Inc N7004 LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promo	$34,000.00	23,800.00
N7K-C7004-5LSB-P1=	Inc N7004 LAN,ADV,TRS,EL2,DCNM License - Promotion	$24,000.00	16,800.00
N7K-C7004-5LSB-P1	Inc N7004 LAN,ADV,TRS,EL2,DCNM License - Promotion	$24,000.00	16,800.00

Cisco Nexus 7000 Series Chassis

N7K-C7009	9 Slot Chassis, No Power Supply, Includes Fans	$20,000.00	14,000.00
N7K-C7009=	9 Slot Chassis, No Power Supply, Includes Fans	$20,000.00	14,000.00
N7K-C7010=	10 Slot Chassis, No Power Supply, Fans Included	$20,000.00	14,000.00
N7K-C7010	10 Slot Chassis, No Power Supplies, Fans Included	$20,000.00	14,000.00
N7K-C7018=	18 Slot Chassis, No Power Supplies, No Fans	$24,000.00	16,800.00
N7K-C7018	18 Slot Chassis, No Power Supplies, Fans Included	$30,000.00	21,000.00
N7K-C7004	4 Slot Chassis, No Power Supply, Includes Fans	$10,000.00	7,000.00
N7K-C7004=	4 Slot Chassis, No Power Supply, Includes Fans	$10,000.00	7,000.00
L-DCNM-LS-N77K9=	DCNM for SAN and LAN Advanced Edt. for Nexus 7700 Chassis	$25,000.00	17,500.00

Cisco Nexus 7000 Series Fabric 1 Modules

N7K-C7010-FAB-1	Nexus 7000 - 10 Slot Chassis - 46Gbps/Slot Fabric Module	$6,000.00	4,200.00
N7K-C7010-FAB-1=	Nexus 7000 - 10 Slot Chassis - 46Gbps/Slot Fabric Module	$6,000.00	4,200.00
N7K-C7018-FAB-1	Nexus 7000 - 18 Slot Chassis - 46Gbps/Slot Fabric Module	$6,000.00	4,200.00
N7K-C7018-FAB-1=	Nexus 7000 - 18 Slot Chassis - 46Gbps/Slot Fabric Module	$6,000.00	4,200.00

Cisco Nexus 7000 Series Fabric 2 Modules

N7K-C7009-FAB-2	Nexus 7000 - 9 Slot Chassis - 110Gbps/Slot Fabric Module	$12,000.00	8,400.00
N7K-C7009-FAB-2=	Nexus 7000 - 9 Slot Chassis - 110Gbps/Slot Fabric Module	$12,000.00	8,400.00
N7K-C7010-FAB-2	Nexus 7000 - 10 Slot Chassis - 110Gbps/Slot Fabric Module	$12,000.00	8,400.00
N7K-C7010-FAB-2=	Nexus 7000 - 10 Slot Chassis - 110Gbps/Slot Fabric Module	$12,000.00	8,400.00
N7K-C7018-FAB-2	Nexus 7000 - 18 Slot Chassis - 110Gbps/Slot Fabric Module	$18,000.00	12,600.00
N7K-C7018-FAB-2=	Nexus 7000 - 18 Slot Chassis - 110Gbps/Slot Fabric Module	$18,000.00	12,600.00

Cisco Nexus 7000 Series Supervisors

N7K-SUP2E=	Nexus 7000 - Supervisor 2 Enhanced, Includes 8GB USB Flash	$40,000.00	28,000.00
N7K-SUP1	Nexus 7000 - Supervisor, Includes External 8GB Log Flash	$25,000.00	17,500.00
N7K-SUP1=	Nexus 7000 - Supervisor, Includes External 8GB Log Flash	$25,000.00	17,500.00
N7K-SUP2	Nexus 7000 - Supervisor 2, Includes External 8GB USB Flash	$25,000.00	17,500.00
N7K-SUP2E	Nexus 7000 - Supervisor 2 Enhanced,Includes 8GB USB Flash	$40,000.00	28,000.00
N7K-SUP2=	Nexus 7000 - Supervisor 2, Includes External 8GB USB Flash	$25,000.00	17,500.00

Cisco Nexus 7000 Series M-Modules

N7K-M108X2-12L	Nexus 7000 - 8 Port 10GbE with XL option (req. X2)	$44,000.00	30,800.00
N7K-M108X2-12L=	Nexus 7000 - 8 Port 10GbE with XL option (req. X2)	$44,000.00	30,800.00
N7K-M132XP-12L	Nexus 7000 - 32 Port 10GbE with XL Option, 80G Fabric (req.	$70,000.00	49,000.00
N7K-M132XP-12L=	Nexus 7000 - 32 Port 10GbE with XL Option, 80G Fabric (req.	$70,000.00	49,000.00
N7K-M148GS-11L	Nexus 7000 - 48 Port GE Module with XL Option (req. SFP)	$27,000.00	18,900.00
N7K-M148GS-11L=	Nexus 7000 - 48 Port GE Module with XL Option (req. SFP)	$27,000.00	18,900.00
N7K-M148GT-11L	Nexus 7000 - 48 Port 10/100/1000 Module with XL option	$15,000.00	10,500.00
N7K-M148GT-11L=	Nexus 7000 - 48 Port 10/100/1000 Module with XL option	$15,000.00	10,500.00
N7K-M202CF-22L	Nexus 7000 M2-Series 2 Port 100GbE with XL Option (req. CFP)	$70,000.00	49,000.00
N7K-M202CF-22L=	Nexus 7000 M2-Series 2 Port 100GbE with XL Option (req. CFP)	$70,000.00	49,000.00
N7K-M206FQ-23L	Nexus 7000 M2-Series 6 Port 40GbE with XL Option (req. QSFP)	$70,000.00	49,000.00
N7K-M206FQ-23L=	Nexus 7000 M2-Series 6 Port 40GbE with XL Option (req. QSFP)	$70,000.00	49,000.00
N7K-M224XP-23L	Nexus 7000 M2-Series 24 Port 10GE with XL Option (req. SFP+)	$70,000.00	49,000.00
N7K-M224XP-23L=	Nexus 7000 M2-Series 24 Port 10GE with XL Option (req. SFP+)	$70,000.00	49,000.00

Cisco Nexus 7000 Series F-Modules

N7K-F132XP-15	Nexus 7000 - 32 Port 1G/10G Ethernet Module, SFP/SFP+	$35,000.00	24,500.00
N7K-F132XP-15=	Nexus 7000 - 32 Port 1G/10G Ethernet Module, SFP/SFP+	$35,000.00	24,500.00
N7K-FCOE-F1-BUN=	Nexus 7000 F1 Line Card and FCoE License Bundle	$36,000.00	25,200.00
N7K-F248XP-25	Nexus 7000 F2-Series 48 Port 10GbE (req. SFP+)	$44,000.00	30,800.00
N7K-F248XP-25=	Nexus 7000 F2-Series 48 Port 10GbE (req. SFP+)	$44,000.00	30,800.00
N7K-F248XP-25E	Nexus 7000 F2-Series 48 Port 1/10G (SFP+) Enhanced	$44,000.00	30,800.00
N7K-F248XT-25E=	Nexus 7000 F2-Series 48 Port 1/10GBase-T (RJ-45) Enhanced	$40,000.00	28,000.00
N7K-F248XT-25E	Nexus 7000 F2-Series 48 Port 1/10GBase-T (RJ-45) Enhanced	$40,000.00	28,000.00
N7K-F248XP-25E=	Nexus 7000 F2-Series 48 Port 1/10G (SFP+) Enhanced	$44,000.00	30,800.00
N7K-F248XT-25E-P1	Nexus 7000 F2-Series 48 Port 1/10GBase-T (RJ-45) Enhanced	$29,000.00	20,300.00
N7K-F248XT-25E-P1=	Nexus 7000 F2-Series 48 Port 1/10GBase-T (RJ-45) Enhanced	$29,000.00	20,300.00

Cisco Nexus 7000 Series Power Supplies

N7K-AC-6.0KW	Nexus 7000 - 6.0KW AC Power Supply Module	$6,000.00	4,200.00
N7K-AC-6.0KW=	Nexus 7000 - 6.0KW AC Power Supply Module	$6,000.00	4,200.00
N7K-AC-7.5KW-US	Nexus 7000 - 7.5KW AC Power Supply Module US (cable included	$7,500.00	5,250.00
N7K-AC-7.5KW-INT	Nexus 7000 - 7.5KW AC Power Supply Module International (cab	$7,500.00	5,250.00
N7K-AC-7.5KW-INT=	Nexus 7000 - 7.5KW AC Power Supply Module International (cab	$7,500.00	5,250.00
N7K-AC-7.5KW-US=	Nexus 7000 - 7.5KW AC Power Supply Module US (cable included	$7,500.00	5,250.00
N7K-DC-6.0KW	Nexus 7000 - 6.0KW DC Power Supply Module (Cables Included)	$16,000.00	11,200.00
N7K-DC-6.0KW=	Nexus 7000 - 6.0KW DC Power Supply Module (Cables Included)	$16,000.00	11,200.00
N7K-AC-3KW=	Nexus 7000 - 3.0KW AC Power Supply Module (Cable Included)	$3,000.00	2,100.00
N7K-AC-3KW	Nexus 7000 - 3.0KW AC Power Supply Module (Cable Included)	$3,000.00	2,100.00
N7K-DC-3KW	Nexus 7000 - 3.0KW DC Power Supply Module	$8,000.00	5,600.00
N7K-DC-3KW=	Nexus 7000 - 3.0KW DC Power Supply Module	$8,000.00	5,600.00

N7K-DC-PIU	Nexus 7000 - DC Power Interface Unit	$1,600.00	1,120.00
N7K-DC-PIU=	Nexus 7000 - DC Power Interface Unit	$1,600.00	1,120.00
N7K-C7010-AFLT=	Nexus 7010 Air Filter	$500.00	350.00
N7K-C7010-FD-MB=	Nexus 7010 Front Door Kit	$1,500.00	1,050.00
N7K-C7010-FD-MB	Nexus 7010 Front Door Kit	$1,500.00	1,050.00
N7K-C7010-AFLT	Nexus 7010 Air Filter	$500.00	350.00
N7K-CPF-2GB	Nexus Compact Flash Memory 2GB (Expansion Flash - Slot 0)	$1,200.00	840.00
N7K-CPF-2GB=	Nexus Compact Flash Memory 2GB (Expansion Flash - Slot 0)	$1,200.00	840.00
N7K-CPF-8GB=	Nexus 7K Compact Flash Memory - 8GB (Log Flash)	$1,400.00	980.00
N7K-C7018-FD-MB	Nexus 7018 Front Door Kit	$1,500.00	1,050.00
N7K-C7018-FD-MB=	Nexus 7018 Front Door Kit	$1,500.00	1,050.00
N7K-C7009-FD-MB=	Nexus 7009 Front Door Kit	$1,500.00	1,050.00
N7K-C7009-FD-MB	Nexus 7009 Front Door Kit	$1,500.00	1,050.00
N7K-SUP1-8GBUPG	Nexus 7000 Supervisor 1 8GB Memory Upgrade Kit	$4,000.00	2,800.00
N7K-SUP1-8GBUPG=	Nexus 7000 Supervisor 1 8GB Memory Upgrade Kit	$4,000.00	2,800.00
N7K-SUP-BLANK=	Nexus 7000 Supervisor Blank Slot Cover	$100.00	70.00
N7K-CLK-BLANK=	Nexus 7000 Network Clock Module Blank	$50.00	35.00
N7K-MODULE-BLANK=	Nexus 7000 Module Blank Slot Cover	$100.00	70.00
N7K-DC-CAB=	Nexus 7000 - DC 48V-48V Cable (Spare)	$1,100.00	770.00
N7K-C7010-F-BLANK=	Nexus 7010 Fabric Module Blank	$100.00	70.00
N7K-C7009-F-BLANK=	Nexus 7009 Fabric Module Blank	$100.00	70.00
N7K-C7018-F-BLANK=	Nexus 7018 Fabric Module Blank	$100.00	70.00
N7K-RMK=	Nexus 7000 Rack Mount Kit	$250.00	175.00
N7K-PS-BLANK=	Nexus 7010 Chassis Power Supply Blank Slot Cover	$50.00	35.00
N7K-C7010-FD-TOP=	Nexus 7010 Front Door Top Section- Including Cable Mgmt -Kit	$2,500.00	1,750.00
N7K-BSK=	Nexus 7000 Bottom Support Kit	$600.00	420.00
N7K-C7018-CAB-TOP=	Nexus 7018 Front Top Section and Cable Mgmt- Kit	$2,500.00	1,750.00
N7K-PS-BLANK-H=	Nexus 7018 Chassis Power Supply Blank with Handle	$50.00	35.00
N7K-C7018-BSK=	Nexus 7018 Bottom Support Kit	$600.00	420.00
N7K-C7018-RMK=	Nexus 7018 Rack Mount Kit	$250.00	175.00
N7K-C7010-ACC-KIT=	Nexus 7010 Accessory Kit, Spare	$100.00	70.00
N7K-C7009-ACC-KIT=	Nexus 7009 Accessory Kit, Spare	$100.00	70.00
N7K-C7018-ACC-KIT=	Nexus 7018 Accessory Kit, Spare	$100.00	70.00
N7K-C7009-CAB-TOP=	Nexus 7009 Front Top Section and Cable Mgmt- Kit	$2,500.00	1,750.00
N7K-C7009-RMK=	Nexus 7009 Rack Mount Kit	$250.00	175.00
N7K-C7009-BSK=	Nexus 7009 Bottom Support Kit	$600.00	420.00
N7K-C7009-CMK=	Nexus 7009 Center Mount Kit	$600.00	420.00
N7K-USB-2GB	Nexus 7K USB Flash Memory - 2GB (Expansion Flash)	$1,200.00	840.00
N7K-C7010-FAN-F=	Nexus 7000 - 10 Slot Fabric Fan	$1,300.00	910.00
N7K-C7010-FAN-S=	Nexus 7000 - 10 Slot System Fan	$3,500.00	2,450.00
N7K-C7010-SHPPKG=	Nexus 7010 Shipping Packaging	$3,000.00	2,100.00
N7K-C7010-EMI-SC=	Nexus 7010 - EMI Inlet Screen Kit	$800.00	560.00
N7K-C7010-LEDS=	Nexus 7010 Chassis LED Replacement Kit	$100.00	70.00
N7K-C7018-FAN=	Nexus 7000 - 18 Slot Fan	$3,000.00	2,100.00
N7K-C7018-LEDS=	Nexus 7018 Chassis LEDs Kit	$100.00	70.00
N7K-C7018-SHPPKG=	Nexus 7018 Shipping Packaging	$3,000.00	2,100.00
N7K-USB-8GB	Nexus 7K USB Flash Memory - 8GB (Log Flash)	$1,400.00	980.00
N7K-USB-2GB=	Nexus 7K USB Flash Memory - 2GB (Expansion Flash)	$1,200.00	840.00
N7K-C7009-SHPPKG=	Nexus 7009 Shipping Packaging	$3,000.00	2,100.00
N7K-C7004-FD-MB	Nexus 7004 Front Door Kit	$800.00	560.00
N7K-C7004-FAN=	Nexus 7000 - 4 Slot Fan	$1,000.00	700.00
N7K-C7004-RMK=	Includes Nexus 7004 Front Mount and Center Mount Kits	$250.00	175.00
N7K-C7004-AFLT=	Nexus 7004 Air Filter	$500.00	350.00
N7K-C7004-FD-MB=	Nexus 7004 Front Door Kit	$800.00	560.00
N7K-C7004-SHPPKG=	Nexus 7004 Shipping Packaging	$1,000.00	700.00
N7K-3KPS-BLANK-H=	Nexus 7004 Chassis Power Supply Blank Slot Cover	$50.00	35.00
N7K-DC-CAB-CAN=	Nexus 7000 - DC 48V-48V Cable, Canada	$1,100.00	770.00
N7K-USB-8GB=	Nexus 7K USB Flash Memory - 8GB (Log Flash)	$1,400.00	980.00
N7K-C7009-FAN-WS	Nexus 7000 - 9 Slot Fan REFURBISHED	$3,000.00	2,100.00
N7K-C7004-CAB-TOP=	Nexus 7004 Front Top Section and Cable Mgmt- Kit	$2,500.00	1,750.00

Cisco Nexus 7000 Series NX-OS Licenses

N7K-LAN1K9	Nexus 7000 LAN Enterprise License (L3 protocols)	$15,000.00	10,500.00
N7K-LAN1K9=	Nexus 7000 LAN Enterprise License (L3 Protocols)	$15,000.00	10,500.00
L-N7K-LAN1K9=	Nexus 7000 LAN Enterprise License (L3 protocols) eDelivery	$15,000.00	10,500.00
N7K-ADV1K9	Nexus 7000 Advanced LAN Enterprise License (VDC, CTS ONLY)	$20,000.00	14,000.00
N7K-ADV1K9=	Nexus 7000 Advanced LAN Enterprise License (VDC, CTS ONLY)	$20,000.00	14,000.00
L-N7K-ADV1K9=	Nexus 7000 Adv LAN Enterprise Lic (VDC, CTS ONLY) eDelivery	$20,000.00	14,000.00
N7K-TRS1K9	Nexus 7000 Transport Services License (OTV/LISP)	$25,000.00	17,500.00
N7K-TRS1K9=	Nexus 7000 Transport Services License (OTV/LISP)	$25,000.00	17,500.00
L-N7K-TRS1K9=	Nexus 7000 Transport Services License (OTV/LISP) eDelivery	$25,000.00	17,500.00
N7K-EL21K9	Nexus 7000 Enhanced Layer 2 License (FabricPath)	$25,000.00	17,500.00
N7K-EL21K9=	Nexus 7000 Enhanced Layer 2 License (FabricPath)	$25,000.00	17,500.00
L-N7K-EL21K9=	Nexus 7000 Enhanced Layer 2 License (FabricPath) eDelivery	$25,000.00	17,500.00
N7K-SAN1K9	Nexus 7000 SAN Enterprise License	$15,000.00	10,500.00
N7K-SAN1K9=	Nexus 7000 SAN Enterprise License	$15,000.00	10,500.00
L-N7K-SAN1K9=	Nexus 7000 SAN Enterprise License eDelivery	$15,000.00	10,500.00
N7K-FCOEF132XP	FCoE License for Nexus 7000 32-port 10G SFP+ (F1)	$10,000.00	7,000.00
N7K-FCOEF132XP=	FCoE License for Nexus 7000 32-port 10G SFP+ (F1), Spare	$10,000.00	7,000.00
N7K-FCOEF248XP=	FCoE License for Nexus 7000 48-port 10G SFP+ (F2), Spare	$10,000.00	7,000.00
L-N7K-FCOEF132XP=	FCoE License for Nexus 7000 32-port 10G SFP+ (F1) eDelivery	$10,000.00	7,000.00
N7K-MPLS1K9	Nexus 7000 MPLS License	$25,000.00	17,500.00
N7K-MPLS1K9=	Nexus 7000 MPLS License	$25,000.00	17,500.00
L-N7K-MPLS1K9=	Nexus 7000 MPLS License	$25,000.00	17,500.00
N7K-C7009-XL	Nexus 7009 Scalable Feature License	$50,000.00	35,000.00
N7K-C7009-XL=	Nexus 7009 Scalable Feature License	$50,000.00	35,000.00
N7K-C7010-XL	Nexus 7010 Scalable Feature License	$50,000.00	35,000.00
N7K-C7010-XL=	Nexus 7010 Scalable Feature License	$50,000.00	35,000.00
L-N7K-C7010-XL=	Nexus 7010 Scalable Feature License eDelivery	$50,000.00	35,000.00
N7K-C7018-XL	Nexus 7018 Scalable Feature License	$75,000.00	52,500.00
N7K-C7018-XL=	Nexus 7018 Scalable Feature License	$75,000.00	52,500.00
L-N7K-C7018-XL=	Nexus 7018 Scalable Feature License eDelivery	$75,000.00	52,500.00
N7K-VDC1K9	Nexus 7000 Incremental VDC license (+4 VDC per license)	$20,000.00	14,000.00
DCNM-N7K-K9	DCNM for LAN Enterprise License for one Nexus 7000 Chassis	$10,000.00	7,000.00
DCNM-N7K-K9=	DCNM LAN Ent. License for a quantity of Nexus 7000 Chassis	$10,000.00	7,000.00
L-DCNM-N7K-K9=	DCNM LAN Enterprise Lic for one Nexus 7000 Chassis eDelivery	$10,000.00	7,000.00
DCNM-SAN-N7K-K9	DCNM for SAN Advanced Edition for Nexus 7000	$21,000.00	14,700.00
N7K-VDC1K9=	Nexus 7000 incremental VDC license (+4 VDC per license)	$20,000.00	14,000.00
L-N7K-VDC1K9=	Nexus 7000 incremental VDC license (+4 VDC per license)	$20,000.00	14,000.00
N7K-C7004-XL	Nexus 7004 Scalable Feature License	$25,000.00	17,500.00
N7K-C7004-XL=	Nexus 7004 Scalable Feature License	$25,000.00	17,500.00
L-N77-SAN1K9=	Nexus 7700 SAN Enterprise License eDelivery	$15,000.00	10,500.00
L-N77-LAN1K9=	Nexus 7700 LAN Enterprise License (L3 protocols) E-Delivery	$15,000.00	10,500.00
L-N77-VDC1K9=	Nexus 7700 incremental VDC license (+4 VDC per license)	$20,000.00	14,000.00
L-DCNM-L-N77-K9=	DCNM for LAN Advanced Edt. for Nexus 7700 Chassis	$10,000.00	7,000.00
L-N77-FCOE-F248XP=	FCoE License for Nexus 7700 48-port 10G SFP+ (F2E)	$10,000.00	7,000.00

Cisco Nexus 7000 Series 10 Gigabit Ethernet SFP+ Optics

SFP-10G-SR=	10GBASE-SR SFP Module	$995.00	696.50
SFP-10G-SR	10GBASE-SR SFP Module	$995.00	696.50
SFP-10G-LRM	10GBASE-LRM SFP Module	$995.00	696.50
SFP-10G-LRM=	10GBASE-LRM SFP Module	$995.00	696.50
SFP-10G-LR	10GBASE-LR SFP Module	$3,995.00	2,796.50
SFP-10G-LR=	10GBASE-LR SFP Module	$3,995.00	2,796.50
SFP-10G-ER	10GBASE-ER SFP Module	$10,000.00	7,000.00
SFP-10G-ER=	10GBASE-ER SFP Module	$10,000.00	7,000.00
SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	$150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	$210.00	147.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	$210.00	147.00
SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	$260.00	182.00
SFP-H10GB-ACU7M	Active Twinax cable assembly, 7m	$360.00	252.00
SFP-H10GB-ACU7M=	Active Twinax cable assembly, 7m	$360.00	252.00
SFP-H10GB-ACU10M	Active Twinax cable assembly, 10m	$410.00	287.00
SFP-H10GB-ACU10M=	Active Twinax cable assembly, 10m	$410.00	287.00
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	$150.00	105.00
SFP-H10GB-CU5M	10GBASE-CU SFP+ Cable 5 Meter	$260.00	182.00

Cisco Nexus 7000 Series 10 Gigabit Ethernet X2 Optics

X2-10GB-LR	10GBASE-LR X2 Module	$4,000.00	2,800.00
X2-10GB-LR=	10GBASE-LR X2 Module	$4,000.00	2,800.00
X2-10GB-ER	10GBASE-ER X2 Module	$10,000.00	7,000.00
X2-10GB-ER=	10GBASE-ER X2 Module	$10,000.00	7,000.00
X2-10GB-SR	10GBASE-SR X2 Module	$1,995.00	1,396.50
X2-10GB-SR=	10GBASE-SR X2 Module	$1,995.00	1,396.50
X2-10GB-LRM	10GBASE-LRM X2 Module	$1,495.00	1,046.50
X2-10GB-LRM=	10GBASE-LRM X2 Module	$1,495.00	1,046.50
X2-10GB-LX4	10GBASE-LX4 X2 Module	$2,995.00	2,096.50
X2-10GB-LX4=	10GBASE-LX4 X2 Module	$2,995.00	2,096.50
X2-10GB-CX4=	10GBASE-CX4 X2 Module	$600.00	420.00
X2-10GB-CX4	10GBASE-CX4 X2 Module	$600.00	420.00
X2-10GB-ZR	10GBASE-ZR X2 Module	$16,000.00	11,200.00
X2-10GB-ZR=	10GBASE-ZR X2 Module	$16,000.00	11,200.00
DWDM-X2-31.90=	DWDM X2 1531.90 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-31.12=	DWDM X2 1531.12 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-38.19=	DWDM X2 1538.19 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-38.98=	DWDM X2 1538.98 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-39.77=	DWDM X2 1539.77 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-46.92=	DWDM X2 1546.92 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-47.72=	DWDM X2 1547.72 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-30.33=	DWDM X2 1530.33 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-32.68=	DWDM X2 1532.68 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-34.25=	DWDM X2 1534.25 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-35.04=	DWDM X2 1535.04 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-35.82=	DWDM X2 1535.82 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-36.61=	DWDM X2 1536.61 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-52.52=	DWDM X2 1552.52 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-54.13=	DWDM X2 1554.13 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-54.94=	DWDM X2 1554.94 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-42.14=	DWDM X2 1542.14 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-42.94=	DWDM X2 1542.94 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-43.73=	DWDM X2 1543.73 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-44.53=	DWDM X2 1544.53 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-46.12=	DWDM X2 1546.12 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-48.51=	DWDM X2 1548.51 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-50.12=	DWDM X2 1550.12 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-50.92=	DWDM X2 1550.92 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-51.72=	DWDM X2 1551.72 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-40.56=	DWDM X2 1540.56 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-58.98=	DWDM X2 1558.98 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-59.79=	DWDM X2 1559.79 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00

DWDM-X2-60.61=	DWDM X2 1560.61 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-55.75=	DWDM X2 1555.75 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-56.55=	DWDM X2 1556.55 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
DWDM-X2-58.17=	DWDM X2 1558.17 nm X2 (100 GHz ITU grid)	$20,000.00	14,000.00
CVR-X2-SFP10G=	X2 to SFP+ Adaptor module	$200.00	140.00

Cisco Nexus 7000 Series Gigabit Ethernet Optics

GLC-ZX-SM	1000BASE-ZX SFP	$3,995.00	2,796.50
SFP-GE-Z	1000BASE-ZX Gigabit Ethernet SFP (DOM)	$3,995.00	2,796.50
SFP-GE-T	1000BASE-T SFP (NEBS 3 ESD)	$440.00	308.00
SFP-GE-T=	1000BASE-T SFP (NEBS 3 ESD)	$440.00	308.00
GLC-T=	1000BASE-T SFP	$395.00	276.50
GLC-T	1000BASE-T SFP	$395.00	276.50
GLC-BX-U	1000BASE-BX SFP, 1310NM	$1,300.00	910.00
GLC-BX-U=	1000BASE-BX SFP, 1310NM	$1,300.00	910.00
GLC-BX-D	1000BASE-BX SFP, 1490NM	$1,300.00	910.00
GLC-BX-D=	1000BASE-BX SFP, 1490NM	$1,300.00	910.00
GLC-SX-MMD	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	$500.00	350.00
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	$500.00	350.00
GLC-LH-SMD	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	$995.00	696.50
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	$995.00	696.50

Cisco Nexus 7000 Common Equipment

N7K-C7004	4 Slot Chassis, No Power Supply, Includes Fans	$10,000.00	7,000.00
N7K-C7004=	4 Slot Chassis, No Power Supply, Includes Fans	$10,000.00	7,000.00

Cisco Nexus 7000 Series Spares

L-DCNM-S-N77-K9=	DCNM for SAN Advanced Edt. for Nexus 7700 Chassis	$21,000.00	14,700.00

Cisco Nexus 7000 Series Bundles

L-DCNM-N7K-K9-LLP3	DCNM LAN Ent Lic FOR ONE N7K, AND 3YR SNTNBD IF SKU BOUGHT	$17,407.90	12,185.53
L-DCNM-N7K-K9-LLP5	DCNM LAN Ent Lic FOR ONE N7K, AND 5YR SNTNBD IF SKU BOUGHT	$21,948.30	15,363.81

Cisco Nexus 7000 Series Bundles - Other

N7K-C7010-P1-FP	Ltd Time Promo Bundle w/ N7K-C7010-BUN, F1 module, EL2 Lic.	$88,000.00	61,600.00
N7K-C7010R-P1-FP	Ltd Time Promo Bundle w/ N7K-C7010-BUN-R, F1 mod, EL2 Lic.	$119,000.00	83,300.00
N7010-ASAS60-K9	Cisco Nexus 7010 and Cisco ASA 5585-X chas (w/SSP60) Bundle	$250,495.50	175,346.85
N7K-ASA5585-K9	Nexus 7000 and ASA bundles	$0.00	0.00

Cisco Nexus 7700 Series

Cisco Nexus 7700 Series Common Equipment - SUP2E Bundles

N77-C7710-B26S2E-R	Nexus 7710 Bundle (Chassis,2xSUP2E,6xFAB2),No Power Supplies	$170,000.00	119,000.00
N77-C7710-B26S2E	Nexus 7710 Bundle (Chassis,1xSUP2E,6xFAB2),No Power Supplies	$130,000.00	91,000.00
N77-C7710-B23S2E-R	Nexus 7710 Bundle (Chassis,2xSUP2E,3xFAB2),No Power Supplies	$140,000.00	98,000.00
N77-C7710-B23S2E	Nexus 7710 Bundle (Chassis,1xSUP2E,3xFAB2),No Power Supplies	$100,000.00	70,000.00

Cisco Nexus 7700 Series Software License Bundles

N77-SBUN-P1	Includes LAN, VDC, EL2, and DCNM LAN Licenses - Promotion	$40,000.00	28,000.00
N77-SBUN-P1=	Includes LAN, VDC, EL2, and DCNM LAN Licenses - Promotion	$40,000.00	28,000.00

Cisco Nexus 7700 Series Chassis

N77-C7718	Nexus 7700 18 Slot chassis, No Power Supplies, Fans Included	$50,000.00	35,000.00
N77-C7710	Nexus 7700 10 Slot Chassis, No Power Supplies, Fans included	$30,000.00	21,000.00
N77-C7718=	Nexus 7700 18 Slot chassis, No Power Supplies, Fans Included	$50,000.00	35,000.00
N77-C7710=	Nexus 7700 10 Slot Chassis, No Power Supplies, Fans included	$30,000.00	21,000.00

Cisco Nexus 7700 Series Fabric 2 Modules

N77-C7710-FAB-2=	Nexus 7700 - 10 Slot Chassis 220Gbps/Slot Fabric Module	$18,000.00	12,600.00
N77-C7710-FAB-2	Nexus 7700 - 10 Slot Chassis 220Gbps/Slot Fabric Module	$18,000.00	12,600.00
N77-C7718-FAB-2=	Nexus 7700 - 18 Slot Chassis 220Gbps/Slot Fabric Module	$27,000.00	18,900.00
N77-C7718-FAB-2	Nexus 7700 - 18 Slot Chassis 220Gbps/Slot Fabric Module	$27,000.00	18,900.00

Cisco Nexus 7700 Series Supervisors

N77-SUP2E=	Nexus 7700 - Supervisor 2 Enhanced	$40,000.00	28,000.00
N77-SUP2E	Nexus 7700 - Supervisor 2 Enhanced	$40,000.00	28,000.00

Cisco Nexus 7700 Series F-Modules

N77-F248XP-23E=	Nexus 7700 F2-Series 48 Port 1/10GbE (SFP+) Enhanced	$44,000.00	30,800.00
N77-F248XP-23E	Nexus 7700 F2-Series 48 Port 1/10GbE (SFP+) Enhanced	$44,000.00	30,800.00

Cisco Nexus 7700 Series Power Supplies

N77-AC-3KW=	Nexus 7700 - 3.0KW AC Power Supply Module (Cable Included)	$3,000.00	2,100.00
N77-DC-3KW=	Nexus 7700 - 3.0KW DC Power Supply Module	$8,000.00	5,600.00
N77-DC-3KW	Nexus 7700 - 3.0KW DC Power Supply Module	$8,000.00	5,600.00
N77-AC-3KW	Nexus 7700 - 3.0KW AC Power Supply Module (Cable Included)	$3,000.00	2,100.00

Cisco Nexus 7700 Series Optional Equipment & Spares

N77-C7718-BSK=	Nexus 7700 - 18 Slot Chassis Bottom Support Kit	$600.00	420.00
N77-C7710-BSK=	Nexus 7700 - 10 Slot Chassis Bottom Support Kit	$600.00	420.00
N77-3KPS-BLANK-H=	Nexus 7700 - Power Supply Blank Slot Cover With Handle	$50.00	35.00
N77-C7718-FAN=	Nexus 7700 - 18 Slot Chassis Fan Tray	$3,500.00	2,450.00
N77-C7710-FAN=	Nexus 7700 - 10 Slot Chassis Fan Tray	$3,000.00	2,100.00
N77-MODULE-BLANK=	Nexus 7700 - Module Blank Slot Cover	$100.00	70.00
N77-SUP-BLANK=	Nexus 7700 - Supervisor Blank Slot Cover	$100.00	70.00
N77-C7718-PCM=	Nexus 7700 - 18 Slot Chassis Power Cable Management	$500.00	350.00
N77-C7718-PCM	Nexus 7700 - 18 Slot Chassis Power Cable Management	$500.00	350.00
N77-C7710-FDK	Nexus 7700 - 10 Slot Chassis Front Door Kit	$1,500.00	1,050.00
N77-C7710-RMK=	Nexus 7700 - 10 Slot Chassis Rack Mount Kit	$250.00	175.00
N77-C7718-ACC-KIT=	Nexus 7700 - 18 Slot Chassis Accessory Kit	$800.00	560.00
N77-C7718-AFLT=	Nexus 7700 - 18 Slot Chassis Air Filter Kit (Front/Side)	$2,500.00	1,750.00
N77-C7718-AFLT	Nexus 7700 - 18 Slot Chassis Air Filter Kit (Front/Side)	$2,500.00	1,750.00
N77-C7710-AFLT=	Nexus 7700 - 10 Slot Chassis Air Filter Kit (Front/Side)	$2,000.00	1,400.00
N77-C7710-ACC-KIT=	Nexus 7700 - 10 Slot Chassis Accessory Kit	$800.00	560.00
N77-C7718-CAB-TOP=	Nexus 7700 18 Slot Chassis Cable Management and Top LED Kit	$2,500.00	1,750.00
N77-C7710-AFLT	Nexus 7700 - 10 Slot Chassis Air Filter Kit (Front/Side)	$2,000.00	1,400.00
N77-C7718-SHPPKG=	Nexus 7700 - 18 Slot Chassis Shipping Packaging	$3,000.00	2,100.00
N77-C7718-FDK=	Nexus 7700 - 18 Slot Chassis Front Door Kit	$2,500.00	1,750.00
N77-C7710-CAB-TOP=	Nexus 7700 10 Slot Chassis Cable Management and Top LED Kit	$2,500.00	1,750.00
N77-C7718-FDK	Nexus 7700 - 18 Slot Chassis Front Door Kit	$2,500.00	1,750.00
N77-C7710-FDK=	Nexus 7700 - 10 Slot Chassis Front Door Kit	$1,500.00	1,050.00
N77-C7710-SHPPKG=	Nexus 7700 - 10 Slot Chassis Shipping Packaging	$3,000.00	2,100.00
N77-C7718-RMK=	Nexus 7700 - 18 Slot Chassis Rack Mount Kit	$250.00	175.00
N77-C7718-FDAFLT=	Nexus 7700 - 18 Slot Chassis Front Door Filter Replacement	$1,500.00	1,050.00
N77-C7710-FDAFLT=	Nexus 7700 - 10 Slot Chassis Front Door Filter Replacement	$1,000.00	700.00
N77-USB-2GB=	Nexus 7700 - USB Flash Memory - 2GB (Expansion Flash)	$1,200.00	840.00
N77-USB-2GB	Nexus 7700 - USB Flash Memory - 2GB (Expansion Flash)	$1,200.00	840.00

Cisco Nexus 7700 Series NX-OS Licenses

N77-VDC1K9	Nexus 7700 Incremental VDC license (+4 VDC per license)	$20,000.00	14,000.00
N77-SAN1K9	Nexus 7700 SAN Enterprise License	$15,000.00	10,500.00
N77-EL21K9	Nexus 7700 Enhanced Layer 2 License (FabricPath)	$25,000.00	17,500.00
N77-LAN1K9	Nexus 7700 LAN Enterprise License (L3 protocols)	$15,000.00	10,500.00
N77-VDC1K9=	Nexus 7700 Incremental VDC license (+4 VDC per license)	$20,000.00	14,000.00
N77-LAN1K9=	Nexus 7700 LAN Enterprise License (L3 protocols)	$15,000.00	10,500.00
N77-EL21K9=	Nexus 7700 Enhanced Layer 2 License (FabricPath)	$25,000.00	17,500.00
DCNM-SAN-N77-K9=	DCNM for SAN Advanced Edition for Nexus 7700 chassis	$21,000.00	14,700.00
DCNM-LAN-N77-K9=	DCNM for LAN Advanced Edt. for Nexus 7700 Chassis	$10,000.00	7,000.00
DCNM-SAN-N77-K9	DCNM for SAN Advanced Edition for Nexus 7700 chassis	$21,000.00	14,700.00
DCNM-LAN-N77-K9	DCNM for LAN Advanced Edt. for Nexus 7700 Chassis	$10,000.00	7,000.00
N77-FCOE-F248XP=	FCoE License for Nexus 7700 48-port 10G SFP+ (F2E)	$10,000.00	7,000.00

CON-SNT-C701LB	SMARTNET 8X5XNBD Nexus 7000 Lab Bundle	$9,156.00	9,156.00
CON-SNT-C701PB	SMARTNET 8X5XNBD Nexus 7010 Bundle	$9,156.00	9,156.00
CON-SNT-N7KC7018	SMARTNET 8X5XNBD 18 Slot Chassis, No Power Supplies, Fans	$15,238.00	15,238.00
CON-SNT-C701BN	SMARTNET 8X5XNBD Nexus 7010 Bundle	$7,477.00	7,477.00
CON-SNT-C701BR	SMARTNET 8X5XNBD Nexus 7010 Bundle	$8,488.00	8,488.00
CON-SNT-7FS8F1P	SMARTNET 8X5XNBD Nexus 7018 Fabric Switch incl. 8x N7K-F1	$15,238.00	15,238.00
CON-SNT-N7C7P1ST	SMARTNET 8X5XNBD Nexus 7000 Starter K	$9,156.00	9,156.00
CON-SNT-N7RP1FP	SMARTNET 8X5XNBD N7K 7010 redundant bundle for Fabric Pth	$8,488.00	8,488.00
CON-SNT-7009B2	SMARTNET 8X5XNBD Nexus 7009 Bun, Chss,SUP1,(5)FAB2	$8,526.00	8,526.00
CON-SNT-7009B2R	SMARTNET 8X5XNBD Nexus 7009 Bun, Chss,(2)SUP1,(5)FAB2	$8,526.00	8,526.00
CON-SNT-7010B2	SMARTNET 8X5XNBD Nexus 7010 Bundle (Chassis,SUP1,(5)FAB2	$10,072.00	10,072.00
CON-SNT-7010B2R	SMARTNET 8X5XNBD Nexus 7010 Bundle (Chassis,(2)SUP1	$10,072.00	10,072.00
CON-SNT-C7009	SMARTNET 8X5XNBD 9 Slot Chassis, No Power Supply Incl Fan	$8,526.00	8,526.00
CON-SNT-7009B	SMARTNET 8X5XNBD Nexus 7009 Bundle (Chassis,SUP1,(5)FAB2	$7,346.00	7,346.00
CON-SNT-7009BR	SMARTNET 8X5XNBD Nexus 7009 Bundle (Chassis,(2)SUP1	$8,314.00	8,314.00
CON-SNT-7009B2P13	SMARTNET 8X5XNBD Nexus 7009 Promo Bun	$8,526.00	8,526.00
CON-SNT-10B27KS2	SMARTNET 8X5XNBD Nexus 7010 Bundle (C	$10,072.00	10,072.00
CON-SNT-7X9B2P2	SMARTNET 8X5XNBD Nexus 7009 Promo Bun	$8,526.00	8,526.00
CON-SNT-10B27K2R	SMARTNET 8X5XNBD Nexus 7010 Bundle (C	$10,072.00	10,072.00
CON-SNT-7X9B2S2R	SMARTNET 8X5XNBD Nexus 7009 Bundle (C	$8,526.00	8,526.00
CON-SNT-10B2S2ER	SMARTNET 8X5XNBD Nexus 7010 Bundle (C	$10,072.00	10,072.00
CON-SNT-7X9B2S2	SMARTNET 8X5XNBD Nexus 7009 Bundle (C	$8,526.00	8,526.00
CON-SNT-7X9B2S2E	SMARTNET 8X5XNBD Nexus 7009 Bundle (C	$8,526.00	8,526.00
CON-SNT-10B2S2E	SMARTNET 8X5XNBD Nexus 7010 Bundle (C	$10,072.00	10,072.00
CON-SNT-N7K-C7009	SMARTNET 8X5XNBD Nexus7009 Bundle(Cha	$8,526.00	8,526.00
CON-SNT-7X9B2P2E	SMARTNET 8X5XNBD Nexus 7009 Promo Bun	$8,526.00	8,526.00
CON-SNT-N7P1FP	N7K 7010 non redundant bundle for Fabric Path	$7,477.00	7,477.00
CON-SNT-N7K4S2R	SMARTNET 8X5XNBD Nexus 7004 Bundle (C	$5,574.00	5,574.00
CON-SNT-N7K4S2	SMARTNET 8X5XNBD Nexus 7004 Bundle (C	$5,574.00	5,574.00
CON-SNT-N7K4S2E	SMARTNET 8X5XNBD Nexus 7004 Bundle (C	$5,574.00	5,574.00
CON-SNT-C7004	SMARTNET 8X5XNBD Nexus 7000 4-Slot Ch	$5,574.00	5,574.00
CON-SNT-N7KC704	SMARTNET 8X5XNBD Nexus 7000 4-Slot Ch	$5,574.00	5,574.00
CON-SNT-N7K4S2ER	SMARTNET 8X5XNBD Nexus7004 Bundle(Cha	$5,574.00	5,574.00
CON-SNT-77B6S2ER	SMARTNET 8X5XNBD Nexus 7710 Bundle (C	$8,699.00	8,699.00
CON-SNT-77B6S2E	SMARTNET 8X5XNBD Nexus 7710 Bundle (C	$8,699.00	8,699.00
CON-SNT-77B3S2E	SMARTNET 8X5XNBD Nexus 7710 Bundle (C	$8,699.00	8,699.00
CON-SNT-77B3S2ER	SMARTNET 8X5XNBD Nexus 7710 Bundle (C	$8,699.00	8,699.00
CON-SNT-N7710	SMARTNET 8X5XNBD Nexus 7700 10 Slot C	$8,699.00	8,699.00

SMARTnet Premium for N7000 Series Products

CON-SNTP-C701LB	SMARTNET 24X7X4 Nexus 7000 Lab Bundle	$14,650.00	14,650.00
CON-SNTP-C701PB	SMARTNET 24X7X4 Nexus 7010 Bundle	$14,650.00	14,650.00
CON-SNTP-N7KC7018	SMARTNET 24X7X4 18 Slot Chassis, No Power Supplies, Fans	$24,381.00	24,381.00
CON-SNTP-C701BN	SMARTNET 24X7X4 Nexus 7010 Bundle	$11,963.00	11,963.00
CON-SNTP-C701BR	SMARTNET 24X7X4 Nexus 7010 Bundle	$13,581.00	13,581.00
CON-SNTP-7FS8F1P	SMARTNET 24X7X4 Nexus 7018 Fabric Switch incl. 8x N7K-F1	$24,381.00	24,381.00
CON-SNTP-N7C7P1ST	SMARTNET 24X7X4 Nexus 7000 Starter K	$14,650.00	14,650.00
CON-SNTP-N7RP1FP	SMARTNET 24X7X4 N7K 7010 redundant bundle for Fabric Pth	$13,581.00	13,581.00
CON-SNTP-7009B2	SMARTNET 24X7X4 Nexus 7009 Bun, Chss,SUP1,(5)FAB2	$13,642.00	13,642.00
CON-SNTP-7009B2R	SMARTNET 24X7X4 Nexus 7009 Bun, Chss,(2)SUP1,(5)FAB2	$13,642.00	13,642.00
CON-SNTP-7010B2	SMARTNET 24X7X4 Nexus 7010 Bundle (Chassis,SUP1,(5)FAB2	$16,115.00	16,115.00
CON-SNTP-7010B2R	SMARTNET 24X7X4 Nexus 7010 Bundle (Chassis,(2)SUP1	$16,115.00	16,115.00
CON-SNTP-C7009	SMARTNET 24X7X4 9 Slot Chassis, No Power Supply Incl Fan	$13,642.00	13,642.00
CON-SNTP-7009B	SMARTNET 24X7X4 Nexus 7009 Bundle (Chassis,SUP1,(5)FAB2	$11,754.00	11,754.00
CON-SNTP-7009BR	SMARTNET 24X7X4 Nexus 7009 Bundle (Chassis,(2)SUP1	$13,302.00	13,302.00
CON-SNTP-N7P1FP	N7K 7010 non redundant bundle for Fabric Path	$11,963.00	11,963.00
CON-SNTP-7009B2P13	SMARTNET 24X7X4 Nexus 7009 Promo Bun	$13,642.00	13,642.00
CON-SNTP-7X9B2P2	SMARTNET 24X7X4 Nexus 7009 Promo Bun	$13,642.00	13,642.00
CON-SNTP-10B27K2R	SMARTNET 24X7X4 Nexus 7010 Bundle (C	$16,115.00	16,115.00
CON-SNTP-10B2S2ER	SMARTNET 24X7X4 Nexus 7010 Bundle (C	$16,115.00	16,115.00
CON-SNTP-7X9B2S2	SMARTNET 24X7X4 Nexus 7009 Bundle (C	$13,642.00	13,642.00
CON-SNTP-7X9B2S2E	SMARTNET 24X7X4 Nexus 7009 Bundle (C	$13,642.00	13,642.00
CON-SNTP-10B2S2E	SMARTNET 24X7X4 Nexus 7010 Bundle (C	$16,115.00	16,115.00
CON-SNTP-7X9B2P2E	SMARTNET 24X7X4 Nexus 7009 Promo Bun	$13,642.00	13,642.00
CON-SNTP-10B27KS2	SMARTNET 24X7X4 Nexus 7010 Bundle (C	$16,115.00	16,115.00
CON-SNTP-7X9B2S2R	SMARTNET 24X7X4 Nexus 7009 Bundle (C	$13,642.00	13,642.00
CON-SNTP-N7K-C7009	SMARTNET 24X7X4 Nexus7009 Bundle(Cha	$13,642.00	13,642.00
CON-SNTP-N7K4S2	SMARTNET 24X7X4 Nexus 7004 Bundle (C	$8,918.00	8,918.00
CON-SNTP-N7K4S2E	SMARTNET 24X7X4 Nexus 7004 Bundle (C	$8,918.00	8,918.00
CON-SNTP-C7004	SMARTNET 24X7X4 Nexus 7000 4-Slot Ch	$8,918.00	8,918.00
CON-SNTP-N7KC704	SMARTNET 24X7X4 Nexus 7000 4-Slot Ch	$8,918.00	8,918.00
CON-SNTP-N7K4S2ER	SMARTNET 24X7X4 Nexus7004 Bundle(Cha	$8,918.00	8,918.00
CON-SNTP-N7K4S2R	SMARTNET 24X7X4 Nexus 7004 Bundle (C	$8,918.00	8,918.00
CON-SNTP-N7718	SMARTNET 24X7X4 Nexus 7700 18 Slot c	$23,162.00	23,162.00
CON-SNTP-77B6S2ER	SMARTNET 24X7X4 Nexus 7710 Bundle (C	$13,918.00	13,918.00
CON-SNTP-N7710	SMARTNET 24X7X4 Nexus 7700 10 Slot C	$13,918.00	13,918.00
CON-SNTP-77B6S2E	SMARTNET 24X7X4 Nexus 7710 Bundle (C	$13,918.00	13,918.00
CON-SNTP-77B3S2E	SMARTNET 24X7X4 Nexus 7710 Bundle (C	$13,918.00	13,918.00
CON-SNTP-77B3S2ER	SMARTNET 24X7X4 Nexus 7710 Bundle (C	$13,918.00	13,918.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Nexus 6000 Series Switches

Cisco Nexus® 6000 Series Switches, part of the Cisco® Unified Fabric offering, expands architectural flexibility and scalability, enabling agile virtualized and cloud deployments. It runs the industry-leading Cisco NX-OS Software operating system, providing customers with features and capabilities that are widely deployed worldwide.
The new Cisco Nexus 6000 Series provides high 10 and 40 Gigabit Ethernet density in energy-efficient switches with a compact form factor. With a robust integrated Layer 2 and 3 feature set, the Cisco Nexus 6000 Series provides a versatile platform that can be deployed in multiple scenarios to build scalable Cisco Unified Fabric in the data center: direct-attach 10 and 40 Gigabit Ethernet access and high-density fabric extender aggregation deployments, leaf and spine designs, and compact aggregation. Cisco Nexus 6000 Series designs can adapt to increasing bandwidth demands with a low power and compact space profile, saving capital expenditures (CapEx) and operating expenses (OpEx).
Cisco Nexus 6000 Series products use the same set of Cisco ASICs and a single software image across the product family, thereby offering feature consistency and operation simplicity. Cisco Nexus 6000 Series Switches support robust Layer 2 and 3 functions, industry-leading fabric extender architecture with Cisco Nexus 2000 Series Fabric Extenders and Cisco Nexus B22 Blade Fabric Extender, In-Service Software Upgrade (ISSU), and Cisco FabricPath. Operation efficiency and programmability are enhanced on the Cisco Nexus 6000 Series through advanced analytics, power-on autoprovisioning, and Python and TCL scripting.

You can learn more about the Cisco Nexus 3000 Series switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-nexus3000

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Nexus 6000 Series Chassis			
N6K-C6004-96Q	Nexus 6004 4RU 48 Fixed 40GE Ports Ethernet/FCoE, 6PS, 4FAN	$195,000.00	136,500.00
N6004-96Q-B-24Q	Nexus 6004 24 x 40GE Ports/FCoE Bundle; 6PS,4 FAN	$90,000.00	63,000.00
N6K-C6001-64P	Nexus 6001, 1RU switch, fixed 48p of 10G SFP+ and 4p QSFP+	$40,000.00	28,000.00
N6004-B-24Q	Nexus 6004 EF chassis 24x40GE Ports/FCoE Bundle; 6PS,4 FAN	$70,000.00	49,000.00
N6004-M12Q=	Nexus 6004 Module 12Q 40GE Ethernet/FCoE, spare	$27,000.00	18,900.00
N6K-C6001-64T	Nexus 6001, 1RU switch, fixed 48p of 10G BASE-T and 4p QSFP+	$40,000.00	28,000.00
Cisco Nexus 6000 Series Expansion Modules			
N6K-C6004-M12Q	Nexus 6004 Module 12Q 40GE Ethernet/FCoE	$40,000.00	28,000.00
N6004-M12Q	Nexus 6004 EF Chassis Module 12Q 40GE Ethernet/FCoE	$27,000.00	18,900.00
Cisco Nexus 6000 Series Power Supplies and Fans			

Cisco Nexus 6000 Series Bundles 0

N6004EF-4FEX-10GT	N6004 Chassis with 4 x 10GT FEXes with FETs	$106,000.00	74,200.00
N6004EF-4FEX-10G	N6004 Chassis with 4 x 10G FEXes with FETs	$103,000.00	72,100.00
N6004EF-12FEX-1G	N6004 Chassis EF with 12 x 1G FEXe with FETs	$150,000.00	105,000.00
N6004EF-6FEX-10GT	N6004 Chassis with 6 x 10GT FEXes with FETs	$124,000.00	86,800.00
N6004EF-6FEX-1G	N6004 Chassis EF with 6 x 1G FEXe with FETs	$114,000.00	79,800.00
N6004EF-6FEX-10G	N6004 Chassis with 6 x 10G FEXes with FETs	$122,000.00	85,400.00
N6004EF-8FEX-1G	N6004 Chassis EF with 8 x 1G FEXe with FETs	$127,000.00	88,900.00
N6004EF-4FEX-1G	N6004 Chassis EF with 4 x 1G FEXe with FETs	$98,000.00	68,600.00
N6004EF-8FEX-10GT	N6004 Chassis with 8 x 10GT FEXes with FETs	$139,000.00	97,300.00
N6004EF-8FEX-10G	N6004 Chassis with 8 x 10G FEXes with FETs	$139,000.00	97,300.00

Cisco Nexus 6000 Series Spares

N6K-C6004-M12Q=	Nexus 6004 Module 12Q 40GE Ethernet/FCoE, spare	$40,000.00	28,000.00
N6K-C6004-FAN-F=	Nexus 6004 Fan Module with Front to Back Airflow, spare	$250.00	175.00
N6K-C6004-M-BLNK=	Nexus 6004 Module Blank Cover, spare	$75.00	52.50
N6K-C6004-ACC-KIT=	Nexus 6004 Chassis Accessory Kit, spare	$100.00	70.00
L-N6004-EL2-SSK9=	E-Delivery Nexus 6004 Enhanced Layer 2 License	$25,000.00	17,500.00
N6KUK9-602N1.1=	Nexus 6000 Base OS Software Rel 6.0(2)N1(1)	$100.00	70.00
N6004-EL2-SSK9=	Nexus 6004 Enhanced Layer 2 License	$25,000.00	17,500.00
N6001-EL2-SSK9=	Nexus 6001 Enhanced Layer 2 License	$7,500.00	5,250.00
L-N6001-EL2-SSK9=	E-Delivery Nexus 6001 Enhanced Layer 2 License	$7,500.00	5,250.00
L-N6001-LAN1K9=	E-Delivery Layer 3 License for Nexus 6001 Platform	$15,000.00	10,500.00
N6001-64P-SSK9=	Nexus 6001 Storage License, 64-ports 10G or 16-ports 40G	$12,000.00	8,400.00
N6001-16PP-SSK9=	Nexus Promo 6001 Storage License, 16x10G ports or 4x40G port	$3,200.00	2,240.00
N6001-EL2P-SSK9=	Limited Time Promotion-Nexus 6001 Enhanced Layer 2 License	$4,000.00	2,800.00
L-N6001-16PP-SSK9=	E-Delivery Nexus 6001 Promo Storage License 16x10G or 4x40G	$3,200.00	2,240.00
L-N6001-EL2P-SSK9=	E-Delivery Limited Promo Nexus 6001 Enhanced Layer 2 License	$4,000.00	2,800.00
L-N6001-64P-SSK9=	E-Delivery Nexus 6001 Storage License, 64x10G or 16x40G	$12,000.00	8,400.00
L-N6001-16P-SSK9=	E-Deiivery Nexus 6001 Storage License, 16x10G or 4x40G	$6,400.00	4,480.00
N6001-LAN1K9=	Layer 3 License for Nexus 6001 Platform	$15,000.00	10,500.00
N6001-LAN1K9-P=	Promo Layer 3 License for Nexus 6001 Platform	$10,000.00	7,000.00
N6K-C6001-FAN-F=	Nexus 6001 Fan for Front to Back airflow	$250.00	175.00
N6K-C6001-FAN-B=	Nexus 6001 Fan for Back to Front airflow	$250.00	175.00
NXA-PAC-1100W-B=	Nexus 1100W Platinum PS, Reverse airflow (Port side inlet)	$1,500.00	1,050.00
NXA-PAC-1100W=	Nexus 1100W Platinum PS, Forward airflow (Port side outlet)	$1,500.00	1,050.00

Cisco Nexus 6000 Series Software

N6KUK9-602N1.1=	Nexus 6000 Base OS Software Rel 6.0(2)N1(1)	$100.00	70.00
N6K-FNPV-SSK9=	Nexus 6000 FCoE NPV License	$3,200.00	2,240.00
N6K-FNPV-SSK9	Nexus 6000 FCoE NPV License	$3,200.00	2,240.00
N6001-16P-SSK9=	Nexus 6001 Storage License, 16-ports 10G or 4-ports 40G	$6,400.00	4,480.00
N6004-LAN1K9	Layer 3 License for Nexus 6004 Platform	$15,000.00	10,500.00
N6001-LAN1K9=	Layer 3 License for Nexus 6001 Platform	$15,000.00	10,500.00
N6001-LAN1K9	Layer 3 License for Nexus 6001 Platform	$15,000.00	10,500.00
N6004-4Q-SSK9=	Nexus 6004 Storage License, 4-ports 40G or 16-ports 10G	$6,400.00	4,480.00
N6001-64P-SSK9=	Nexus 6001 Storage License, 64-ports 10G or 16-ports 40G	$12,000.00	8,400.00
N6001-64P-SSK9	Nexus 6001 Storage License, 64-ports 10G or 16-ports 40G	$12,000.00	8,400.00
N6004-12Q-SSK9	Nexus 6004 Storage License, 12-ports 40G or 48-ports 10G	$10,000.00	7,000.00
N6004-LAN1K9=	Layer 3 License for Nexus 6004 Platform	$15,000.00	10,500.00
N6004-96Q-SSK9	Nexus 6004 Storage License, 96-ports 40G or 384-ports 10G	$20,000.00	14,000.00
N6004-12Q-SSK9=	Nexus 6004 Storage License, 12-ports 40G or 48-ports 10G	$10,000.00	7,000.00
N6004-12Q-LIC	N6004 Platform12 x 40G ports License; For slot 3 and 4	$25,000.00	17,500.00
N6004-SBUN-P1-L	Nexus 6004 SBUN Lite; LAN, DCNM-LAN, 24p 40G Storage, EL2	$25,000.00	17,500.00
N6004-SBUN-P1	Nexus 6004 SBUN; LAN, DCNM-LAN/SAN, 96p 40G Storage, EL2	$30,000.00	21,000.00
N6004-EL2-SSK9=	Nexus 6004 Enhanced Layer 2 License	$25,000.00	17,500.00
N6004-SBUN-P1-L=	Nexus 6004 SBUN Lite; LAN, DCNM-LAN, 24p 40G Storage, EL2	$25,000.00	17,500.00
N6001-EL2-SSK9=	Nexus 6001 Enhanced Layer 2 License	$7,500.00	5,250.00
N6004-SBUN-P1=	Nexus 6004 SBUN; LAN, DCNM-LAN/SAN, 96p 40G Storage, EL2	$30,000.00	21,000.00
N6001-EL2-SSK9	Nexus 6001 Enhanced Layer 2 License	$7,500.00	5,250.00
N6001-SBUN-P1=	Nexus 6001 SBUN; L3, DCNM-LAN/SAN, 64p 10G Storage, EL2	$17,000.00	11,900.00
N6004-EL2-SSK9	Nexus 6004 Enhanced Layer 2 License	$25,000.00	17,500.00
N6001-SBUN-P1	Nexus 6001 SBUN; L3, DCNM-LAN/SAN, 64p 10G Storage, EL2	$17,000.00	11,900.00
N6004-12Q-LIC=	N6004 Platform12 x 40G ports License; For slot 3 and 4	$25,000.00	17,500.00
N6004-4Q-SSK9-P=	Nexus 6004 Promo Storage License 4-ports 40G or 16-ports 10G	$3,200.00	2,240.00
N6004-4Q-SSK9-P	Nexus 6004 Promo Storage License 4-ports 40G or 16-ports 10G	$3,200.00	2,240.00
L-N6004-EL2-SSK9=	E-Delivery Nexus 6004 Enhanced Layer 2 License	$25,000.00	17,500.00
L-N6004-4Q-SSK9=	E-Delivery Nexus 6004 Storage License 4x40G or 16x10G	$6,400.00	4,480.00
L-N6004-4Q-SSK9-P=	E-Delivery Nexus 6004 Promo Storage License 4x40G or 16x10G	$3,200.00	2,240.00
L-N6004-LAN1K9=	E-Delivery Layer 3 License for Nexus 6004 Platform	$15,000.00	10,500.00
L-N6004-12Q-SSK9=	E-Delivery Nexus 6004 Storage License 12x40G or 48x10G	$10,000.00	7,000.00
L-N6004-12Q-LIC=	E-Delivery N6004 - 12 x 40G ports License; for slot 3 and 4	$40,000.00	28,000.00
L-N6K-FNPV-SSK9=	E-Delivery Nexus 6000 FCoE NPV License	$3,200.00	2,240.00
DCNM-SAN-N61-K9=	DCNM for SAN Advanced Edt. for Nexus 6001 switches	$7,000.00	4,900.00
DCNM-SAN-N61-K9	DCNM for SAN Advanced Edt. for Nexus 6001 switches	$7,000.00	4,900.00
DCNM-LAN-N61-K9=	DCNM for LAN Advanced Edt. for Nexus 6001 switches	$1,000.00	700.00
DCNM-LAN-N61-K9	DCNM for LAN Advanced Edt. for Nexus 6001 switches	$1,000.00	700.00
L-DCNM-S-N61-K9=	DCNM for SAN Advanced Edt. for Nexus 6001 switches	$7,000.00	4,900.00
L-DCNM-L-N61-K9=	DCNM for LAN Advanced Edt. for Nexus 6001 switches	$1,000.00	700.00
DCNM-LS-N61-K9=	DCNM for SAN and LAN Advanced Edt. for Nexus 6001 switches	$7,500.00	5,250.00
DCNM-LS-N61-K9	DCNM for SAN and LAN Advanced Edt. for Nexus 6001 switches	$7,500.00	5,250.00
DCNM-SAN-N64-K9=	DCNM for SAN Advanced Edt. for Nexus 6004 switches	$10,000.00	7,000.00
DCNM-SAN-N64-K9	DCNM for SAN Advanced Edt. for Nexus 6004 switches	$10,000.00	7,000.00
L-DCNM-LS-N64K9=	DCNM for SAN and LAN Advanced Edt. for Nexus 6001 switches	$12,000.00	8,400.00
L-DCNM-S-N64-K9=	DCNM for SAN Advanced Edt. for Nexus 6004 switches	$10,000.00	7,000.00
L-DCNM-L-N64-K9=	DCNM for LAN Advanced Edt. for Nexus 6004 switches	$4,000.00	2,800.00
DCNM-LS-N64-K9=	DCNM for SAN and LAN Advanced Edt. for Nexus 6004 switches	$12,000.00	8,400.00
N6KUK9-602N1.2=	Nexus 6000 Base OS Software Rel 6.0(2)N1(2)	$100.00	70.00
N6KUK9-602N1.1A=	Nexus 6000 Base OS Software Rel 6.0(2)N1(1a)	$100.00	70.00
L-N6001-EL2-SSK9=	E-Delivery Nexus 6001 Enhanced Layer 2 License	$7,500.00	5,250.00
L-N6001-LAN1K9=	E-Delivery Layer 3 License for Nexus 6001 Platform	$15,000.00	10,500.00
N6001-16PP-SSK9=	Nexus Promo 6001 Storage License, 16x10G ports or 4x40G port	$3,200.00	2,240.00
N6001-16PP-SSK9	Nexus Promo 6001 Storage License, 16x10G ports or 4x40G port	$6,400.00	4,480.00
N6001-EL2P-SSK9=	Limited Time Promotion-Nexus 6001 Enhanced Layer 2 License	$4,000.00	2,800.00
L-N6001-16PP-SSK9=	E-Delivery Nexus 6001 Promo Storage License 16x10G or 4x40G	$3,200.00	2,240.00
L-N6001-EL2P-SSK9=	E-Delivery Limited Promo Nexus 6001 Enhanced Layer 2 License	$4,000.00	2,800.00
L-N6001-64P-SSK9=	E-Delivery Nexus 6001 Storage License, 64x10G or 16x40G	$12,000.00	8,400.00
L-N6001-16P-SSK9=	E-Deiivery Nexus 6001 Storage License, 16x10G or 4x40G	$6,400.00	4,480.00
N6001-EL2P-SSK9	Limited Time Promotion-Nexus 6001 Enhanced Layer 2 License	$4,000.00	2,800.00
L-N6001-LAN1K9-P=	E-Delivery Promo Layer 3 License for Nexus 6001 Platform	$10,000.00	7,000.00
N6001-LAN1K9-P=	Promo Layer 3 License for Nexus 6001 Platform	$10,000.00	7,000.00

N6001-LAN1K9-P	Promo Layer 3 License for Nexus 6001 Platform	$10,000.00	7,000.00
N6004-24Q-LIC-P	Promotional 24 40GE Port License on the Norcal 6004	$50,000.00	35,000.00

SMARTnet for N6000 Series Products

CON-SNT-N6KC604Q	SMARTNET 8X5XNBD Nexus 6004 4RU 48 Fixed 40GE Ports Ether	$9,900.00	$9,900.00
CON-SNT-N600496Q	SMARTNET 8X5XNBD Nexus 6004 24 x 40GE Ports/FCoE Bundle;	$4,778.00	$4,778.00
CON-SNT-N64Q96BN	SMARTNET 8X5XNBD 2K-6K Bundles- 6004 24 x 40GE Ports; 6PS	$4,181.00	$4,181.00

SMARTnet for N6000 Series Products

CON-SNT-N6KC604Q	SMARTNET 8X5XNBD Nexus 6004 4RU 48 Fixed 40GE Ports Ether	$9,900.00	$9,900.00
CON-SNT-N600496Q	SMARTNET 8X5XNBD Nexus 6004 24 x 40GE Ports/FCoE Bundle;	$4,778.00	$4,778.00
CON-SNT-N64Q96BN	SMARTNET 8X5XNBD 2K-6K Bundles- 6004 24 x 40GE Ports; 6PS	$4,181.00	$4,181.00

Cisco Nexus 5000 & Nexus 5500

The Cisco Nexus® 5000 and 5500 Series Switches comprise a family of line-rate, low-latency, lossless 10 Gigabit Ethernet and Fibre Channel over Ethernet (FCoE) switches for data center applications. With low latency, front-to-back cooling, and rear-facing ports, the Cisco Nexus 5000 and 5500 Series is designed for data centers transitioning to 10 Gigabit Ethernet as well as those ready to deploy a unified fabric that can handle their LAN, SAN, and server clusters, providing networking over a single link (or dual links for redundancy).

In addition to supporting standard 10 Gigabit Ethernet network interface cards (NICs) on servers, the Cisco Nexus 5000 and 5500 Series integrates with multifunction adapters called converged network adapters (CNAs) that combine the functions of Ethernet NICs and Fibre Channel host bus adapters (HBAs), making the transition to a single, unified network fabric transparent and consistent with existing practices, management software, and OS drivers. The switch family is compatible with integrated transceivers and Twinax cabling solutions that deliver cost-effective connectivity for 10 Gigabit Ethernet to servers at the rack level, eliminating the need for expensive optical transceivers.

The Cisco Nexus 5010 is a 1RU, 10 Gigabit Ethernet, FCoE, and Fibre Channel switch providing more than 520-Gbps throughput with very low latency. It has 20 fixed 10 Gigabit Ethernet and FCoE SFP+ ports. The first 8 fixed ports are dual speed, supporting both 10 Gigabit Ethernet and Gigabit Ethernet in hardware and providing a smooth migration path to 10 Gigabit Ethernet.
The Cisco Nexus 5020 is a two-rack-unit (2RU), 10 Gigabit Ethernet, FCoE, and Fibre Channel switch built to provide 1.04 terabits per second (Tbps) throughput with very low latency (Figure 2). It has 40 fixed 10 Gigabit Ethernet and FCoE Small Form-Factor Pluggable Plus (SFP+) ports. The Cisco Nexus 5000 Series is equipped to support expansion modules that can be used to increase the number of 10 Gigabit Ethernet and FCoE ports or connect to Fibre Channel SANs with 4/2/1-Gbps Fibre Channel switch ports, or both. The Nexus 5010 supports one expansion module, and the Cisco Nexus 5020 supports any combination of two modules.

The Cisco Nexus 5500 platform extends the industry-leading versatility of the Cisco Nexus 5000 Series Switches of purpose-built 10 Gigabit Ethernet data center-class switches and provides innovative advances toward higher density, lower latency, and multilayer services. The Cisco Nexus 5500 platform is well suited for enterprise-class data center server access-layer deployments across a diverse set of physical, virtual, storage-access, and high-performance computing (HPC) data center environments.

The Cisco Nexus 5548P Switch is the first of the Cisco Nexus 5500 platform switches. It is a one-rack-unit (1RU) 10 Gigabit Ethernet and FCoE switch offering up to 960-Gbps throughput and up to 48 ports. The switch has 32 1/10-Gbps fixed Enhanced Small Form-Factor Pluggable (SFP+) Ethernet and FCoE ports and one expansion slot. The Cisco Nexus 5500 platform is equipped with expansion modules that can be used to increase the number of 10 Gigabit Ethernet and FCoE ports or to connect to Fibre Channel SANs with 8/4/2/1-Gbps Fibre Channel switch ports, or both. In addition to these expansion modules, the Cisco Nexus 5548P supports a Layer 3 daughter card that can be ordered with the system or as a spare (field upgradable). This daughter card provides up to 160 Gbps of Layer 3 forwarding capability (240 million packets per second [mpps]) that can be shared by all 48 ports in the chassis.

You can learn more about the Cisco Nexus 5000 and 5500 Series Switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-nexus5k

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Nexus 5500 Chassis			
N5K-C5548P-FA	Nexus 5548P 1RU Chassis, 2 PS, 2 Fan, 32 Fixed 10GE Ports	$25,600.00	17,920.00
N5K-C5548UP-FA	Nexus 5548 UP Chassis, 32 10GbE Ports, 2 PS, 2 Fans	$25,600.00	17,920.00
N5K-C5596UP-FA	Nexus 5596UP 2RU Chassis, 2PS, 4 Fans, 48 Fixed 10GE Ports	$36,800.00	25,760.00
N5K-C5596T-FA	Nexus 5596T 2RU, 2PS/4Fans, 32x10GT/16xSFP+ Fixed Ports	$40,500.00	28,350.00

Cisco Nexus 5500 Chassis Bundle

N5K-C5548UP-B-S32	N5548UP Storage Solutions Bundle, 32 port storage serv Licen	$29,600.00	20,720.00
N5K-C5548UPM-B-S48	N5548UP Storage Solutions Bundle, 48 port storage serv Licen	$42,000.00	29,400.00
N5K-C5596UPM-B-S96	N5596UP Storage Solutions Bundle, 96 port storage serv Licen	$56,000.00	39,200.00
N5K-C5596UP-B-S48	N5596UP Storage Solutions Bundle, 48 port storage serv Licen	$42,000.00	29,400.00
N5548UPM-4N2232PF	Nexus 5548UP/Expansion Module/4xN2232PP/64xFET	$74,000.00	51,800.00
N5596UP-4N2232PF	Nexus 5596UP/4xN2232PP/64xFET	$74,000.00	51,800.00
N5548UP-4N2248TP	Nexus 5548UP/4xN2248TP	$51,000.00	35,700.00
N5548UP-4N2248TF	Nexus 5548UP/4xN2248TP/32xFET	$56,000.00	39,200.00
N5548UPM-6N2248TF	Nexus 5548UP/Expansion Module/6xN2248TP/48xFET	$81,000.00	56,700.00
N5548UPM-6N2248TP	Nexus 5548UP/Expansion Module/6xN2248TP	$73,500.00	51,450.00
N5596UPM-8N2248TP	Nexus 5596UP/8xN2248TP/Expansion Module	$97,000.00	67,900.00
N5596UPM-8N2248TF	Nexus 5596P/8xN2248TP/64xFET/Expansion Module	$106,000.00	74,200.00
N5596UP-6N2248TP	Nexus 5596UP/6xN2248TP	$73,500.00	51,450.00
N5596UP-6N2248TF	Nexus 5596UP/6xN2248TP/48xFET	$81,000.00	56,700.00
N5548UP-4N2248TR	Nexus 5548UP/4xN2248TP/20xSFP-10G-SR	$73,000.00	51,100.00
N5548UPM-6N2248TR	Nexus 5548UP/Expansion Module/6xN2248TP/30xSFP-10G-SR	$107,000.00	74,900.00
N5596UP-6N2248TR	Nexus 5596UP/6xN2248TP/30xSFP-10G-SR	$108,000.00	75,600.00
N5596UPMM-12N2248T	Nexus 5596UP/2 x Expansion Module/12 x N2248TP/96 x FET	$150,000.00	105,000.00
N5548UPL3-2N2248TF	Nexus 5548UP/L3 Daughter Card/2 x N2248/16 x FET	$54,000.00	37,800.00
N5548UPM-4FEX	Nexus 5548UP/Expansion Module/4 x FEX	$74,000.00	51,800.00
N5596UP-4FEX	Nexus 5596UP/4 x FEX	$74,000.00	51,800.00
N5596UPM-6FEX	Nexus 5596UP/Expansion Module/6 x FEX	$103,000.00	72,100.00
N5596UPMM-8FEX	Nexus 5596UP/2 x Expansion Module/8 x FEX	$132,000.00	92,400.00
N5596UP-B-FC48	Nexus 5596UP, 48 FC transceiver, 48p storage license	$45,000.00	31,500.00

Cisco Nexus 5500 Transceivers and Cables

SFP-10G-SR	10GBASE-SR SFP Module	$995.00	696.50
SFP-10G-LR	10GBASE-LR SFP Module	$3,995.00	2,796.50
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	$150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	$210.00	147.00
SFP-H10GB-CU5M	10GBASE-CU SFP+ Cable 5 Meter	$260.00	182.00
SFP-H10GB-ACU7M	Active Twinax cable assembly, 7m	$360.00	252.00
SFP-H10GB-ACU10M	Active Twinax cable assembly, 10m	$410.00	287.00
DS-SFP-FC4G-SW	4 Gbps Fibre Channel-SW SFP, LC	$130.00	91.00
DS-SFP-FC4G-LW	4 Gbps Fibre Channel-LW SFP, LC, (10km Reach)	$1,500.00	1,050.00
DS-SFP-FC8G-SW	8 Gbps Fibre Channel SW SFP+, LC	$260.00	182.00
GLC-T	1000BASE-T SFP	$395.00	276.50
SFP-GE-T	1000BASE-T SFP (NEBS 3 ESD)	$440.00	308.00
DS-SFP-FC8G-LW	8 Gbps Fibre Channel LW SFP+, LC	$2,170.00	1,519.00

Cisco Nexus 5500 Power cords

N55-PDC-1100W	Nexus 5500 1100W DC Power Supply	$2,000.00	1,400.00

Cisco Nexus 5500 Expansion Modules

N55-M16P	Nexus 5500 Module 16p 10GE Ethernet/FCoE	$11,200.00	7,840.00
N55-M8P8FP	Nexus 5500 Module 8p 10GE Eth/FCoE + 8p 8/4/2/1G FC	$11,200.00	7,840.00
N55-D160L3	Nexus 5548 Layer 3 Daughter Card	$5,000.00	3,500.00
N55-M16UP	Nexus 5500 Unified Mod 16p 10GE Eth/FCoE OR 16p 8/4/2/1G FC	$11,200.00	7,840.00
N55-M160L3	Nexus 5596 Layer 3 Expansion Module	$5,000.00	3,500.00
N55-PDC-750W	Nexus 5500 750W DC Power Supply	$1,000.00	700.00
N55-M12T	Nexus 5500 Module 12 ports 10G BaseT	$9,200.00	6,440.00
N55-D160L3-V2	Nexus 5548 Layer 3 Daughter Card, Version 2	$5,000.00	3,500.00
N55-M160L3-V2	Nexus 5596 Layer 3 Expansion Module, Version 2	$5,000.00	3,500.00
N55-M4Q=	Nexus 5500 Module 4 ports QSFP+	$11,200.00	7,840.00

Cisco Nexus 5500 Software

N55-8P-SSK9	Nexus 5500 Storage License, 8 Ports	$3,200.00	2,240.00
N5000FMS1K9	Nexus 5000 Fabric Manager Server License	$7,000.00	4,900.00
N55-LAN1K9	Layer 3 License for Nexus 5500 Platform	$10,000.00	7,000.00
N55-48P-SSK9	Nexus 5500 Storage License, 48 Ports	$12,800.00	8,960.00
N5548-FNPV-SSK9	Nexus 5548 FCoE NPV License	$3,200.00	2,240.00
N5596-FNPV-SSK9	Nexus 5596 FCoE NPV License	$4,800.00	3,360.00
N5548-EL2-SSK9	Nexus 5548 Enhanced Layer 2 License	$5,000.00	3,500.00
N5596-EL2-SSK9	Nexus 5596 Enhanced Layer 2 License	$10,000.00	7,000.00
N5548-EL2-P-SSK9	Limited Time Promotion-Nexus 5548 Enhanced Layer 2 License	$3,200.00	2,240.00
N5596-EL2-P-SSK9	Limited Time Promotion-Nexus 5596 Enhanced Layer 2 License	$5,000.00	3,500.00
N5K-5596-SBUN-P1	Inc L3 Base, LAN, Enhanced L2, DCNM, VM-FEX, 64 Storage por	$20,000.00	14,000.00
N5K-5548-SBUN-P1	Inc L3 Base, LAN, Enhanced L2, DCNM, VM-FEX, 40 Storage por	$14,000.00	9,800.00
L-DCNM-S-N5K-K9	E-Delivery DCNM for SAN Advanced Edition for Nexus 5000 pak	$7,000.00	4,900.00
DCNM-LAN-N5K-K9	DCNM for LAN Advanced Edt. for Nexus 5000	$1,000.00	700.00
L-N5000FMS1K9	Nexus 5000 Fabric Manager Server License (eDelivery)	$7,000.00	4,900.00
DCNM-SAN-N5K-K9	DCNM for SAN License for Nexus 5000	$7,000.00	4,900.00

Cisco Nexus 5500 Spares

N55-M16P=	Nexus 5500 Module 16p 10GE Ethernet/FCoE	$11,200.00	7,840.00
N55-M8P8FP=	Nexus 5500 Module 8p 10GE Eth/FCoE + 8p 8/4/2/1G FC	$11,200.00	7,840.00
N55-PAC-750W=	Nexus 5500 PS, 750W, Front to Back Airflow	$1,200.00	840.00
SFP-10G-SR=	10GBASE-SR SFP Module	$995.00	696.50
SFP-10G-LR=	10GBASE-LR SFP Module	$3,995.00	2,796.50
SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	$150.00	105.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	$210.00	147.00
SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	$260.00	182.00
DS-SFP-FC4G-SW=	4 Gbps Fibre Channel-SW SFP, LC, spare	$130.00	91.00
DS-SFP-FC4G-LW=	4 Gbps Fibre Channel-LW SFP, LC, (10km Reach) spare	$1,500.00	1,050.00
DS-SFP-FC8G-SW=	8 Gbps Fibre Channel SW SFP+, LC, Spare	$260.00	182.00
DS-SFP-FC8G-LW=	8 Gbps Fibre Channel LW SFP+, LC	$2,170.00	1,519.00
GLC-T=	1000BASE-T SFP	$395.00	276.50
CAB-N5K6A-NA=	Power Cord, 200/240V 6A North America	$50.00	35.00
CAB-C13-C14-JMPR=	Recessed receptacle AC power cord 27	$50.00	35.00
CAB-9K12A-NA=	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	$25.00	17.50
CAB-C13-CBN=	Cabinet Jumper Power Cord, 250 VAC 10A, C14-C13 Connectors	$100.00	70.00
N5KUK9-502N1.1=	Nexus 5000 Base OS Software Rel 5.0(2)N1(1)	$100.00	70.00
N5KUK9-503N1.1=	Nexus 5000 Base OS Software Rel 5.0(3)N1(1)	$100.00	70.00
N5KUK9-503N2.1=	Nexus 5000 Base OS Software Rel 5.0(3)N2(1)	$100.00	70.00
N55-8P-SSK9=	Nexus 5500 Storage License, 8 Ports	$3,200.00	2,240.00
N5548-ACC-KIT=	Nexus 5548 Chassis Accessory Kit	$100.00	70.00
N5548P-FAN=	Nexus 5548P Fan Module	$300.00	210.00
N5548P-FAN-B=	Nexus 5548UP Fan Module with Back to Front Airflow	$300.00	210.00
N55-M-BLNK=	Nexus 5500 Module Blank Cover	$75.00	52.50
N55-D160L3=	Nexus 5548 Layer 3 Daughter Card	$5,000.00	3,500.00
SFP-GE-T=	1000BASE-T SFP (NEBS 3 ESD)	$440.00	308.00
N55-PAC-1100W=	Nexus 5500 PS, 1100W, Front to Back Airflow	$1,500.00	1,050.00
N55-PAC-750W-B=	Nexus 5500 750W AC Power Supply with Back to Front Airflow	$1,200.00	840.00
N5596-ACC-KIT=	Nexus 5596 Chassis Accessory Kit	$100.00	70.00
N5596UP-FAN=	Nexus 5596UP Fan Module	$300.00	210.00
N55-M16UP=	Nexus 5500 Unified Ports Module 16p	$11,200.00	7,840.00
N55-M160L3=	Nexus 5596 Layer 3 Expansion Module	$5,000.00	3,500.00
N55-LAN1K9=	Layer 3 License for Nexus 5500 Platform	$10,000.00	7,000.00
L-N55-8P-SSK9=	e-Delivery PID for Nexus 5500 Storage License, 8 Ports	$3,200.00	2,240.00
L-N5548-EL2-SSK9=	E-Delivery Nexus 5548 Enhanced Layer 2 License	$5,000.00	3,500.00
L-N5596-EL2-SSK9=	E-Delivery Nexus 5596 Enhanced Layer 2 License	$10,000.00	7,000.00
N5548-EL2-SSK9=	Nexus 5548 Enhanced Layer 2 License	$5,000.00	3,500.00
N5KUK9-513N1.1=	Nexus 5000 Base OS Software Rel 5.1(3)N1(1)	$100.00	70.00
N5596-EL2-SSK9=	Nexus 5596 Enhanced Layer 2 License	$10,000.00	7,000.00
N5596UP-FAN-B=	Nexus 5596UP Fan Module with Back to Front Airflow	$300.00	210.00
N55-PAC-1100W-B=	Nexus 5500 1100W AC Power Supply with Back to Front Airflow	$1,500.00	1,050.00
N55-D160L3-V2=	Nexus 5548 Layer 3 Daughter Card, Version 2	$5,000.00	3,500.00
N55-PDC-1100W=	Nexus 5500 1100W DC Power Supply	$3,000.00	2,100.00

NXA-PAC-1100W-B=	Nexus 1100W Platinum PS, Reverse airflow (Port side inlet)	$1,500.00	1,050.00
N55-M160L3-V2=	Nexus 5596 Layer 3 Expansion Module, Version 2	$5,000.00	3,500.00
N55-M12T=	Nexus 5500 Module 12 ports 10G BaseT	$9,200.00	6,440.00
SFP-H10GB-ACU7M=	Active Twinax cable assembly, 7m	$360.00	252.00
SFP-H10GB-ACU10M=	Active Twinax cable assembly, 10m	$410.00	287.00
CAB-C13-C14-2M=	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	$50.00	35.00
DCNM-LAN-N5K-K9=	DCNM for LAN Advanced Edt. for Nexus 5000	$1,000.00	700.00
N55-48P-SSK9=	Nexus 5500 Storage License, 48 Ports	$12,800.00	8,960.00
DCNM-SAN-N5K-K9=	DCNM for SAN License for Nexus 5000	$7,000.00	4,900.00
L-DCNM-S-N5K-K9=	E-Delivery DCNM for SAN Advanced Edition for N5K spare	$7,000.00	4,900.00
N5548-FNPV-SSK9=	Nexus 5548 FCoE NPV License	$3,200.00	2,240.00
N5596-FNPV-SSK9=	Nexus 5596 FCoE NPV License	$4,800.00	3,360.00
L-N5548-EL2-PSSK9=	Limited Time E-Delivery Nexus 5548 Enhanced Layer 2 License	$3,200.00	2,240.00
L-N5596-EL2-PSSK9=	Limited Time E-Delivery Nexus 5596 Enhanced Layer 2 License	$5,000.00	3,500.00
DCNM-LS-N5K-K9=	DCNM Converged Advanced Edt. for Nexus 5000	$7,500.00	5,250.00
L-DCNM-L-N5K-K9=	DCNM for LAN Advanced Edt. for Nexus 5000	$1,000.00	700.00
N5K-5596-SBUN-P1=	Inc L3 Base, LAN, Enhanced L2, DCNM, VM-FEX, 64 Storage por	$20,000.00	14,000.00
N5K-5548-SBUN-P1=	Inc L3 Base, LAN, Enhanced L2, DCNM, VM-FEX, 40 Storage por	$14,000.00	9,800.00
NXA-PAC-1100W=	Nexus 1100W Platinum PS, Forward airflow (Port side outlet)	$1,500.00	1,050.00

CON-SNT-N5020	SMARTNET 8X5XNBD N5000 2RU Chassis no PS 5	3,520.00	3,520.00
CON-SNT-5596UP	SMARTNET 8X5XNBD Nexus 5596UP 2RU Chassis, 2PS, 4 Fans	2,030.00	2,030.00
CON-SNT-N502DB	SMARTNET 8X5XNBD Nexus 5020 Chassis Bdl for NFR Programs	6,776.00	6,776.00
CON-SNT-C5548UPB	SMARTNET 8X5XNBD Nexus 5548UP in N5548UP-N2K Bundle	1,222.00	1,222.00
CON-SNT-5548POSM	SMARTNET 8X5XNBD Nexus 5548 Storage Solutions Bundle, Ful	2,201.00	2,201.00
CON-SNT-501SH	SMARTNET 8X5XNBD Nexus 5010, HP OSM version	3,286.00	3,286.00
CON-SNT-N502LE	SMARTNET 8X5XNBD Nexus 5000 Ethernet Lab Bundle	3,192.00	3,192.00
CON-SNT-N5010	SMARTNET 8X5XNBD N5000 1RU Chassis no PS 2 Fan Modules	1,760.00	1,760.00
CON-SNT-N501S	SMARTNET 8X5XNBD Nexus 5010 for storage partners	3,286.00	3,286.00
CON-SNT-N501LS	SMARTNET 8X5XNBD Nexus 5010 Storage Lab Bundle	3,178.00	3,178.00
CON-SNT-N501DB	SMARTNET 8X5XNBD Nexus 5010 Chassis Bundle for NFR Progra	3,436.00	3,436.00
CON-SNT-N501LE	SMARTNET 8X5XNBD Nexus 5010 Ethernet Lab Bundle	1,812.00	1,812.00
CON-SNT-502SH	SMARTNET 8X5XNBD Nexus 5020, HP OSM version	6,466.00	6,466.00
CON-SNT-20SHS	SMARTNET 8X5XNBD Nexus 5020 HP OSM sp	6,466.00	6,466.00
CON-SNT-10SHS	SMARTNET 8X5XNBD Nexus 5010 HP OSM sp	3,286.00	3,286.00
CON-SNT-501SI	SMARTNET 8X5XNBD Nexus 5010, IBM OSM	3,286.00	3,286.00
CON-SNT-502SI	SMARTNET 8X5XNBD Nexus 5020, IBM OSM	6,466.00	6,466.00
CON-SNT-N51BUN	SMARTNET 8X5XNBD Nexus 5010P in N5010P-N2K	999.00	999.00
CON-SNT-N52BUN	SMARTNET 8X5XNBD Nexus 5020P in N5020P-N2K	1,885.00	1,885.00
CON-SNT-N502BS	SMARTNET 8X5XNBD Nexus 5020 Solutions Kit, 8G FC Unified	4,738.00	4,738.00
CON-SNT-N501LSB	SMARTNET 8X5XNBD Nexus 5010 Storage Lab Bundle for UCS-C	3,436.00	3,436.00
CON-SNT-C5548P	SMARTNET 8X5XNBD Nexus 5548P 1RU Chassis, 2 PS, 2 Fan, 32	1,455.00	1,455.00
CON-SNT-5548BS16	SMARTNET 8X5XNBD Nexus 5548 Storage Solutions Bundle, 16	2,252.00	2,252.00
CON-SNT-C5548PB	SMARTNET 8X5XNBD Nexus 5548P in N5548P-N2K Bundle	1,222.00	1,222.00
CON-SNT-5548BS48	SMARTNET 8X5XNBD Nexus 5548 Storage Solutions Bundle, Ful	3,459.00	3,459.00
CON-SNT-C48UBS32	SMARTNET 8X5XNBD N5548UP Storage Solutions Bundle, 32 por	2,671.00	2,671.00
CON-SNT-C96UBS48	SMARTNET 8X5XNBD N5596UP Storage Solutions Bundle	3,925.00	3,925.00
CON-SNT-C96MBS96	SMARTNET 8X5XNBD N5596UP Storage Solution Bundle, 96 port	5,914.00	5,914.00
CON-SNT-C5596UPB	SMARTNET 8X5XNBD N5596 Dummy PID - Not for use outside of	1,794.00	1,794.00
CON-SNT-C5596PB	SMARTNET 8X5XNBD N5596 Dummy PID	1,794.00	1,794.00
CON-SNT-96UMF48	SMARTNET 8X5XNBD Nexus 5596UP with 3 Fibre Channel Mods	2,286.00	2,286.00
CON-SNT-96UMF16	SMARTNET 8X5XNBD Nexus 5548UP with one Fibre Channel Mod	1,921.00	1,921.00
CON-SNT-96UMF32	SMARTNET 8X5XNBD Nexus 5596UP with two Fibre Channel Mod	2,092.00	2,092.00
CON-SNT-48UMF16	SMARTNET 8X5XNBD Nexus 5548UP with one Fibre Channel Mod	1,393.00	1,393.00
CON-SNT-5596UPSM	SMARTNET 8X5XNBD Nexus 5596UP Storage Solns Bundle, Full	3,666.00	3,666.00
CON-SNT-5548UPIF	SMARTNET 8X5XNBD Nexus 5548UP Storage Solns Bundle, Full	3,669.00	3,669.00
CON-SNT-5596UPIF	SMARTNET 8X5XNBD Nexus 5596UP Storage Solns Bundle, Full	6,109.00	6,109.00
CON-SNT-5548UPSM	SMARTNET 8X5XNBD Nexus 5548UP Storage Solns Bundle, Full	2,201.00	2,201.00
CON-SNT-VCE5548	SMARTNET 8X5XNBD Nexus 5548 UP Chassi	1,455.00	1,455.00
CON-SNT-N501BS	SMARTNET 8X5XNBD Nexus 5010 Solutions Kit	2,405.00	2,405.00
CON-SNT-C48MBS48	SMARTNET 8X5XNBD N5548UP Storage Solutions Bundle	3,954.00	3,954.00
CON-SNT-5548UPBS	SMARTNET 8X5XNBD N5K-C5548UP-FA PID for N5K/N2K bundle	1,455.00	1,455.00
CON-SNT-BUNNFAS	SMARTNET 8X5XNBD Nexus 5596 UP chassi	1,460.00	1,460.00
CON-SNT-5596UPN	SMARTNET 8X5XNBD Nexus 5548UP Chassis	2,030.00	2,030.00
CON-SNT-5596TFA	SMARTNET 8X5XNBD Nexus 5596T 2RU, 2PS	2,548.00	2,548.00
CON-SNT-N52N750	SMARTNET 8X5XNBD Nexus 5020P 2RU Switch for Netapp w 750W	3,520.00	3,520.00
CON-SNT-1X10GEV2	SMARTNET 8X5XNBD 1-Pt 10GE LAN-PHY Shared PT Adptr	800.00	800.00
CON-SNT-ASR90012	SMARTNET 8X5XNBD ASR 9001 Chassis	3,060.00	3,060.00
CON-NSO2-AIRRM3CR	NOS OS 24X7X2 BOM Level 802.11ac Module Bulk PID	50.00	50.00
CON-SNT-C5548UP	SMARTNET 8X5XNBD Nexus 5548 UP Chassis, 32 10GbE Ports	1,455.00	1,455.00

SMARTnet Premium for N5000 Series Products

CON-SNTP-N5020	SMARTNET 24X7X4 N5000 2RU Chassis no PS 5	$5,632.00	$5,632.00
CON-SNTP-5596UP	SMARTNET 24X7X4 Nexus 5596UP 2RU Chassis, 2PS, 4 Fans	$3,248.00	$3,248.00
CON-SNTP-N502DB	SMARTNET 24X7X4 Nexus 5020 Chassis Bdl for NFR Programs	$10,842.00	$10,842.00
CON-SNTP-C5548UPB	SMARTNET 24X7X4 Nexus 5548UP in N5548UP-N2K Bundle	1,955.00	1,955.00
CON-SNTP-5548POSM	SMARTNET 24X7X4 Nexus 5548 Storage Solutions Bundle, Ful	3,522.00	3,522.00
CON-SNTP-501SH	SMARTNET 24X7X4 Nexus 5010, HP OSM version	5,258.00	5,258.00
CON-SNTP-N502LE	SMARTNET 24X7X4 Nexus 5000 Ethernet Lab Bundle	5,107.00	5,107.00
CON-SNTP-N5010	SMARTNET 24X7X4 N5000 1RU Chassis no PS 2 Fan Modules	2,816.00	2,816.00
CON-SNTP-N501S	SMARTNET 24X7X4 Nexus 5010 for storage partners	5,258.00	5,258.00
CON-SNTP-N501LS	SMARTNET 24X7X4 Nexus 5010 Storage Lab Bundle	5,085.00	5,085.00
CON-SNTP-N501DB	SMARTNET 24X7X4 Nexus 5010 Chassis Bundle for NFR Progra	5,498.00	5,498.00
CON-SNTP-N501LE	SMARTNET 24X7X4 Nexus 5010 Ethernet Lab Bundle	2,899.00	2,899.00
CON-SNTP-502SH	SMARTNET 24X7X4 Nexus 5020, HP OSM version	10,346.00	10,346.00
CON-SNTP-20SHS	SMARTNET 24X7X4 Nexus 5020 HP OSM sp	10,346.00	10,346.00
CON-SNTP-10SHS	SMARTNET 24X7X4 Nexus 5010 HP OSM sp	5,258.00	5,258.00
CON-SNTP-501SI	SMARTNET 24X7X4 Nexus 5010, IBM OSM	5,258.00	5,258.00
CON-SNTP-502SI	SMARTNET 24X7X4 Nexus 5020, IBM OSM	10,346.00	10,346.00
CON-SNTP-N51BUN	SMARTNET 24X7X4 Nexus 5010P in N5010P-N2K	1,598.00	1,598.00
CON-SNTP-N52BUN	SMARTNET 24X7X4 Nexus 5020P in N5020P-N2K	3,016.00	3,016.00
CON-SNTP-N502BS	SMARTNET 24X7X4 Nexus 5020 Solutions Kit, 8G FC Unified	7,581.00	7,581.00
CON-SNTP-N501LSB	SMARTNET 24X7X4 Nexus 5010 Storage Lab Bundle for UCS-C	5,498.00	5,498.00
CON-SNTP-C5548P	SMARTNET 24X7X4 Nexus 5548P 1RU Chassis, 2 PS, 2 Fan, 32	2,328.00	2,328.00
CON-SNTP-5548BS16	SMARTNET 24X7X4 Nexus 5548 Storage Solutions Bundle, 16	3,603.00	3,603.00
CON-SNTP-C5548PB	SMARTNET 24X7X4 Nexus 5548P in N5548P-N2K Bundle	1,955.00	1,955.00
CON-SNTP-5548BS48	SMARTNET 24X7X4 Nexus 5548 Storage Solutions Bundle, Ful	5,534.00	5,534.00
CON-SNTP-N501BS	SMARTNET 24X7X4 Nexus 5010 Solutions Kit	3,848.00	3,848.00
CON-SNTP-C48UBS32	SMARTNET 24X7X4 N5548UP Storage Solutions Bundle, 32 por	4,274.00	4,274.00
CON-SNTP-C96UBS48	SMARTNET 24X7X4 N5596UP Storage Solutions Bundle	6,280.00	6,280.00
CON-SNTP-C96MBS96	SMARTNET 24X7X4 N5596UP Storage Solution Bundle, 96 port	9,462.00	9,462.00
CON-SNTP-C5596UPB	SMARTNET 24X7X4 N5596 Dummy PID - Not for use outside of	2,870.00	2,870.00
CON-SNTP-C5596PB	SMARTNET 24X7X4 N5596 Dummy PID	2,870.00	2,870.00
CON-SNTP-C5548UP	SMARTNET 24X7X4 Nexus 5548 UP Chassis, 32 10GbE Ports	2,328.00	2,328.00
CON-SNTP-96UMF48	SMARTNET 24X7X4 Nexus 5596UP with 3 Fibre Channel Mods	3,658.00	3,658.00
CON-SNTP-96UMF16	SMARTNET 24X7X4 Nexus 5548UP with one Fibre Channel Mod	3,074.00	3,074.00
CON-SNTP-96UMF32	SMARTNET 24X7X4 Nexus 5596UP with two Fibre Channel Mod	3,347.00	3,347.00
CON-SNTP-48UMF16	SMARTNET 24X7X4 Nexus 5548UP with one Fibre Channel Mod	2,229.00	2,229.00
CON-SNTP-5596UPSM	SMARTNET 24X7X4 Nexus 5596UP Storage Solns Bundle, Full	5,866.00	5,866.00
CON-SNTP-5548UPIF	SMARTNET 24X7X4 Nexus 5548UP Storage Solns Bundle, Full	5,870.00	5,870.00
CON-SNTP-5596UPIF	SMARTNET 24X7X4 Nexus 5596UP Storage Solns Bundle, Full	9,774.00	9,774.00
CON-SNTP-5548UPSM	SMARTNET 24X7X4 Nexus 5548UP Storage Solns Bundle, Full	3,522.00	3,522.00
CON-SNTP-VCE5548	SMARTNET 24X7X4 Nexus 5548 UP Chassi	2,328.00	2,328.00
CON-SNTP-C48MBS48	SMARTNET 24X7X4 N5548UP Storage Solutions Bundle	6,326.00	6,326.00
CON-SNTP-5548UPBS	SMARTNET 24X7X4 N5K-C5548UP-FA PID for N5K/N2K bundle	2,328.00	2,328.00
CON-SNTP-5596UPFC	SMARTNET 24X7X4 Nexus 5596UP, 48 FC transceiver, 48p sto	3,610.00	3,610.00
CON-SNTP-5596TFA	SMARTNET 24X7X4 Nexus 5596T 2RU, 2PS	4,077.00	4,077.00
CON-SNTP-BUNNFAS	SMARTNET 24X7X4 Nexus 5596 UP chassi	2,336.00	2,336.00
CON-SNTP-5596UPN	SMARTNET 24X7X4 Nexus 5548UP Chassis	3,248.00	3,248.00
CON-SNTP-N52N750	SMARTNET 24X7X4 Nexus 5020P 2RU Switch for Netapp w 750W	5,632.00	5,632.00
CON-SNTP-UCS5548U	SMARTNET 24X7X4 Nexus 5548 UP Chs, 32 10GbE Prts, 2 PS,	2,328.00	2,328.00

Cisco Nexus 4000

The Cisco Nexus™ 4005 Switch Module for IBM BladeCenter is a blade switch solution for IBM BladeCenter H and HT chassis, providing the server I/O solution required for high-performance, scale-out, virtualized and nonvirtualized x86 computing architectures. It is a line-rate, extremely low-latency, nonblocking, Layer 2, 10 Gigabit Ethernet blade switch that is fully compliant with the INCITS Fibre Channel over Ethernet (FCoE) and IEEE 802.1 Data Center Bridging (DCB) standards.

You can learn more about the Cisco Nexus 4000 Switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-nexus4000

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Nexus 4000 for IBM			
N4K-4005I-XPX	Cisco Nexus 4005 Switch Module for IBM BladeCenter	$11,315.00	7,920.50
N4K-4005I-SSK9	Nexus 4005 Storage Protocol Services License	$3,000.00	2,100.00
SMARTnet for N4000 Series Products			
CON-SNT-N4001I	SMARTNET 8X5XNBD Cisco Nexus 4001 Switch	$634.00	$634.00
CON-SNT-N4005I	SMARTNET 8X5XNBD Cisco Nexus 4005 Switch	$634.00	$634.00
CON-SNT-N4005S	SMARTNET 8X5XNBD Nexus 4005 Storage Protocol	$192.00	$192.00
CON-SNT-N4ISSK	SMARTNET 8X5XNBD Nexus 4001 Storage Protocol	$192.00	$192.00
SMARTnet Premium for N4000 Series Products			
CON-SNTP-N4001I	SMARTNET 24X7X4 Cisco Nexus 4001 Switch	$1,014.00	$1,014.00
CON-SNTP-N4005I	SMARTNET 24X7X4 Cisco Nexus 4005 Switch	$1,014.00	$1,014.00
CON-SNTP-N4005S	SMARTNET 24X7X4 Nexus 4005 Storage Protocol	$192.00	$192.00
CON-SNTP-N4ISSK	SMARTNET 24X7X4 Nexus 4001 Storage Protocol	$192.00	$192.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Nexus 3000 & 3500 Series Switches

The Cisco Nexus® 3064 Switch is a high-performance, high-density, ultra-low-latency Ethernet switch that is part of the new Cisco Nexus 3000 Series Switches. This compact one-rack-unit (1RU) form factor 1 and 10 Gigabit Ethernet switch provides line-rate Layer 2 and 3 switching. The switch runs the industry-leading Cisco® NX-OS Software operating system, providing customers with robust features and functionality that are widely deployed globally. The Cisco Nexus 3064 is well suited for financial co-location deployments that require support for robust unicast and multicast routing protocol features at ultra-low latencies.

The Cisco Nexus 3064 provides the following main benefits: Ultra-low latency - The Cisco Nexus 3064 delivers ultra-low nominal latency that enables customers to implement high-performance infrastructures for high-frequency trading workloads, Wire-rate Layer 2 and 3 switching on all 64 10 Gigabit Ethernet ports, Layer 2 and 3 switching of up to 1.2 terabits per second (Tbps) and more than 950 million packets per second (mpps) in a compact 1RU form-factor switch, the purpose-built on Cisco NX-OS operating system with comprehensive, proven innovations, a modular OS built for resiliency, full Layer 3 routing protocol suites, including Border Gateway Protocol (BGP), Open Shortest path First (OSPF), Enhanced Interior Gateway Routing Protocol (EIGRP), and Routing Information Protocol Version 2 (RIPv2), and integration with Cisco Data Center Network Manager (DCNM) and XML management tools.

You can learn more about the Cisco Nexus 3000 Series switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-nexus3000

For sales and account support, please contact one of Cisco's local account managers:

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Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Nexus 3000 Series Switches			
N3K-C3048TP-1GE	Nexus 3048TP-1GE 1RU 48 x 10/100/1000 and 4 x 10GE ports	$12,500.00	8,750.00
N3K-C3064PQ-10GE	Nexus 3064-E, 48 SFP+, 4 QSFP+ ports, with enh scale	$48,000.00	33,600.00
N3K-C3016Q-40GE	Nexus 3016Q-40GE 1RU 16p 40GE switch, no p/s, no fan-tray	$60,800.00	42,560.00
N3K-C3064PQ-10GX	Nexus 3064-X, 48 SFP+, 4 QSFP+ ports, with enh scale, low-l	$25,000.00	17,500.00
N3K-C3064TQ-10GT=	Nexus 3064-T, 48 x 10GBase-T and 4 QSFP+ ports	$25,000.00	17,500.00
N3K-C3064TQ-10GT	Nexus 3064-T, 48 x 10GBase-T and 4 QSFP+ ports	$25,000.00	17,500.00
N3K-C3132Q-40GE	Nexus 3132Q 32 x QSFP+ and 4 SFP+ ports	$48,000.00	33,600.00
N3K-C3172PQ-10GE	Nexus 3172P 48 x SFP+ and 6 QSFP+ ports	$30,000.00	21,000.00
N3K-C3064TQ-32T	Nexus 3064-T, 32 x 10GBase-T and 4 QSFP+ ports	$18,000.00	12,600.00
Cisco Nexus 3064 Options			
NXA-PAC-500W-B=	Nexus sw 500W AC PSU, Reversed AF (port-side intake)	$600.00	420.00
NXA-PAC-500W=	Nexus sw 500W AC PSU, Forward AF (port-side exhaust)	$600.00	420.00

Cisco Nexus 3000 Series Bundles

N3K-C3064-E-BA-L3	Nexus 3064-E, Reversed Airflow (port side intake), LAN Ent L	$63,000.00	44,100.00
N3K-C3064-E-FA-L3	Nexus 3064-E, Std Airflow (port side exhaust), LAN Ent Lic B	$63,000.00	44,100.00
N3K-C3048-BA-L3	Nexus 3048, Rev Airflow (port side intake), AC P/S, LAN Ent	$17,500.00	12,250.00
N3K-C3048-FA-L3	Nexus 3048, Std Airflow (port side exhaust), AC P/S, LAN Ent	$17,500.00	12,250.00
N3K-C3048-BD-L3	Nexus 3048, Rev Airflow (port side intake) DC P/S, LAN Ent L	$17,500.00	12,250.00
N3K-C3048-FD-L3	Nexus 3048, Std Airflow (port side exhaust),DC P/S, LAN Ent	$17,500.00	12,250.00
N3K-C3064-E-FD-L3	Nexus 3064-E Std Airflow (port side exhaust) D/C, LAN Ent Li	$63,000.00	44,100.00
N3K-C3016-FA-L3	Nexus 3016, Std Airflow (port side exhaust),AC P/S, LAN Ent	$75,800.00	53,060.00
N3K-C3016-BA-L3	Nexus 3016, Rev Airflow (port side intake), AC P/S, LAN Ent	$75,800.00	53,060.00
N3K-C3016-FD-L3	Nexus 3016, Std Airflow (port side exhaust),DC P/S, LAN Ent	$75,800.00	53,060.00
N3K-C3064-X-BA-L3	Nexus 3064-X, Rev Airflow (port side intake), AC P/S, LAN En	$33,000.00	23,100.00
N3K-C3064-X-BD-L3	Nexus 3064-X, Rev Airflow (port side intake), DC P/S, LAN En	$33,000.00	23,100.00
N3K-C3064-X-FA-L3	Nexus 3064-X, Fwd Airflow (port side exhaust),AC P/S, LAN En	$33,000.00	23,100.00
N3K-C3064-X-FD-L3	Nexus 3064-X, Fwd Airflow (port side exhaust),DC P/S, LAN En	$33,000.00	23,100.00
N3K-C3064-E-BD-L3	Nexus 3064-E Rev Airflow (port side intake) D/C, LAN Ent Lic	$63,000.00	44,100.00
N3K-C3064-T-FA-L3	Nexus 3064-T, Fwd AF (port side exhaust),AC P/S, LAN Ent Bun	$33,000.00	23,100.00
N3K-C3064-T-BA-L3	Nexus 3064-T, Rev AF (port side intake),AC P/S, LAN Ent Bun	$33,000.00	23,100.00
N3K-C3548P-FA-L3A	Nexus 3548+L3+Algo, Fwd Airflow (port side exhaust), AC	$36,000.00	25,200.00
N3K-C3548P-BD-L3A	Nexus 3548+L3+Algo, Rev Airflow (port side intake), DC	$36,000.00	25,200.00
N3K-C3548P-BA-L3A	Nexus 3548+L3+Algo, Rev Airflow (port side intake), AC	$36,000.00	25,200.00
N3K-C3548P-FD-L3A	Nexus 3548+L3+Algo, Fwd Airflow (port side exhaust), DC	$36,000.00	25,200.00

Cisco Nexus 3000 Series Transceivers and Cables

GLC-T	1000BASE-T SFP	$395.00	276.50
SFP-10G-SR	10GBASE-SR SFP Module	$995.00	696.50
SFP-10G-LR	10GBASE-LR SFP Module	$3,995.00	2,796.50
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	$150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	$210.00	147.00
SFP-H10GB-CU5M	10GBASE-CU SFP+ Cable 5 Meter	$260.00	182.00
SFP-H10GB-ACU7M	Active Twinax cable assembly, 7m	$360.00	252.00
SFP-H10GB-ACU10M	Active Twinax cable assembly, 10m	$410.00	287.00
QSFP-4SFP10G-CU5M=	QSFP to 4xSFP10G Passive Copper Splitter Cable, 5m	$950.00	665.00
QSFP-4SFP10G-CU5M	QSFP to 4xSFP10G Passive Copper Splitter Cable, 5m	$950.00	665.00
QSFP-40G-SR4	40GBASE-SR4 QSFP Transceiver Module with MPO Connector	$2,995.00	2,096.50
QSFP-H40G-CU1M	40GBASE-CR4 Passive Copper Cable, 1m	$500.00	350.00
QSFP-H40G-CU3M	40GBASE-CR4 Passive Copper Cable, 3m	$650.00	455.00
QSFP-4SFP10G-CU1M	QSFP to 4xSFP10G Passive Copper Splitter Cable, 1m	$650.00	455.00
QSFP-4SFP10G-CU3M	QSFP to 4xSFP10G Passive Copper Splitter Cable, 3m	$800.00	560.00

Cisco Nexus 3000 Series Software

N3K-LAN1K9	Nexus 3000 LAN Enterprise License	$8,000.00	5,600.00
N3K-C3048-BAS1K9	Nexus 3048 Base License	$1,500.00	1,050.00
N3K-C3048-LAN1K9	Nexus 3048 LAN Enterprise License	$3,500.00	2,450.00
DCNM-LAN-N3K-K9	DCNM for LAN Advanced Edt. for Nexus 3000	$1,000.00	700.00
DCNM-LAN-N3K-K9=	DCNM for LAN Advanced Edt. for Nexus 3000	$1,000.00	700.00
L-DCNM-L-N3K-K9=	DCNM for LAN Avanced Edt. for Nexus 3000	$1,000.00	700.00
N3064T-16T-UPG=	Nexus 3064T 16 port License upgrade Spare	$8,000.00	5,600.00

Cisco Nexus 3000 Series Spares

N3K-C3064-FAN=	Nexus 3064 Fan Module, Front-to-Back Airflow, Spare	$500.00	350.00
N2200-PAC-400W=	N2K/3K 400W AC Power Supply, Std airflow (Port side exhaust)	$500.00	350.00
N3K-C3064-FAN-B=	Nexus 3064 Fan Module, Reversed airflow (port side intake)	$500.00	350.00
N3K-C3064-ACC-KIT=	Nexus 3064PQ Accessory Kit	$100.00	70.00
N2200-P-BLNK=	N2K-C2200 Series Power Supply Blank, spare	$75.00	52.50
N3K-LAN1K9=	Nexus 3000 LAN Enterprise License (L3 Protocols)	$8,000.00	5,600.00
L-N3K-LAN1K9=	Nexus 3000 LAN Enterprise License, eDelivery	$8,000.00	5,600.00
N3K-C3048TP-1GE=	Nexus 3048TP-1GE 1RU 48 1GE and 4 10GE ports, no p/s,no fan	$12,500.00	8,750.00
N3K-C3064PQ-10GE=	Nexus 3064-E, with enh scale, no p/s, no fantray	$48,000.00	33,600.00
N3K-C3016Q-40GE=	Nexus 3016Q-40GE 1RU 16p 40GE switch, no p/s, no fan-tray	$60,800.00	42,560.00
QSFP-40G-SR4=	40GBASE-SR4 QSFP Transceiver Module with MPO Connector	$2,995.00	2,096.50
QSFP-H40G-CU1M=	40GBASE-CR4 Passive Copper Cable, 1m	$500.00	350.00
QSFP-H40G-CU3M=	40GBASE-CR4 Passive Copper Cable, 3m	$650.00	455.00
QSFP-H40G-CU5M=	40GBASE-CR4 Passive Copper Cable, 5m	$800.00	560.00
QSFP-4SFP10G-CU1M=	QSFP to 4xSFP10G Passive Copper Splitter Cable, 1m	$650.00	455.00
QSFP-4SFP10G-CU3M=	QSFP to 4xSFP10G Passive Copper Splitter Cable, 3m	$800.00	560.00
QSFP-4SFP10G-CU5M=	QSFP to 4xSFP10G Passive Copper Splitter Cable, 5m	$950.00	665.00
SFP-10G-SR=	10GBASE-SR SFP Module	$995.00	696.50
SFP-10G-LR=	10GBASE-LR SFP Module	$3,995.00	2,796.50
SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	$150.00	105.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	$210.00	147.00
SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	$260.00	182.00
SFP-H10GB-ACU7M=	Active Twinax cable assembly, 7m	$360.00	252.00
SFP-H10GB-ACU10M=	Active Twinax cable assembly, 10m	$410.00	287.00
GLC-T=	1000BASE-T SFP	$395.00	276.50
N3K-C3048-LAN1K9=	Nexus 3048 LAN Enterprise License	$3,500.00	2,450.00
N3K-C3048-BAS1K9=	Nexus 3048 Base License	$1,500.00	1,050.00
N3K-PDC-350W-B=	N3K Series 350W DC PSU, Reverse Airflow (port side intake)	$800.00	560.00
N3K-C3064PQ-10GX=	Nexus 3064-X, 48 SFP+, 4 QSFP+ ports, with enh scale, low-l	$25,000.00	17,500.00
N3K-C3048-FAN=	Nexus 3048 Fan Module, Port-side Exhaust	$500.00	350.00
N3K-C3048-FAN-B=	Nexus 3048 Fan Module, Port-side intake	$500.00	350.00
N2200-PDC-400W=	N2K 400W DC Power Supply, Std airflow (Port side exhaust)	$900.00	630.00
N2200-PAC-400W-B=	N2K/N3K AC Power Supply, Reversed airflow (port side intake)	$500.00	350.00
N2200-PDC-350W-B=	Nexus 2K and 3K Reverse Airflow DC Power Supply	$900.00	630.00

Cisco Nexus 3500 Series

Cisco Nexus 3500 Series Spare

N3548-24P-UPG=	Nexus 3548 24 port license upgrade	$14,000.00	9,800.00
N3524-LAN1K9=	Nexus 3524 Layer 3 LAN Enterprise License spare	$4,000.00	2,800.00
N3548-ALGK9=	Nexus 3500 Algo Boost License Spare	$4,000.00	2,800.00
N3548-LAN1K9=	Nexus 3548 Layer 3 LAN Enterprise License Spare	$8,000.00	5,600.00
N3K-C3548P-10G=	Nexus 3548, 48 SFP+ ports	$24,000.00	16,800.00
NXA-FAN-30CFM-B=	Nexus 2K/3K Single Fan, reverse airflow (port side intake)	$150.00	105.00

Cisco Nexus 3500 Series Bundles

N3K-C3548P-BD-L3A	Nexus 3548+L3+Algo, Rev Airflow (port side intake), DC	$36,000.00	25,200.00
N3K-C3548P-BA-L3A	Nexus 3548+L3+Algo, Rev Airflow (port side intake), AC	$36,000.00	25,200.00
N3K-C3548P-FD-L3A	Nexus 3548+L3+Algo, Fwd Airflow (port side exhaust), DC	$36,000.00	25,200.00

Cisco Nexus 3500 Series Softwares

N3524-LAN1K9	Nexus 3524 Layer 3 LAN Enterprise License	$4,000.00	2,800.00
N3548-ALGK9	Nexus 3500 Algo Boost License	$4,000.00	2,800.00
N3548-LAN1K9	Nexus 3548 Layer 3 LAN Enterprise License	$8,000.00	5,600.00

Cisco Nexus 3500 Series Switch

N3K-C3524P-10G	Nexus 3524, 24 10G Ports	$14,000.00	9,800.00
N3K-C3548P-10G	Nexus 3548, 48 SFP+ ports	$24,000.00	16,800.00

Cisco Nexus 3500 Series Option

NXA-FAN-30CFM-F=	Nexus 2K/3K Single Fan, forward airflow (port side exhaust)	$150.00	105.00

SMARTnet for N3000 Series Products

CON-SNT-3K64PQ	SMARTNET 8X5XNBD Nexus 3064PQ 1RU fixed chassis, no p/s,	$2,444.00	$2,444.00
CON-SNT-3K64FAL3	SMARTNET 8X5XNBD Nexus 3064PQ, Front-to-Back Airflow, LAN	$2,444.00	$2,444.00
CON-SNT-48TP1GE	SMARTNET 8X5XNBD Nexus 3048TP-1GE 1RU 48 1GE,4 10GE ports	$624.00	$624.00
CON-SNT-48BAL3	SMARTNET 8X5XNBD Nexus 3048, Rev Airflow,AC P/S, LAN Ent	$624.00	$624.00
CON-SNT-48FAL3	SMARTNET 8X5XNBD Nexus 3048, Std Airflow,AC P/S, LAN Ent	$624.00	$624.00
CON-SNT-48FDL3	SMARTNET 8X5XNBD Nexus 3048, Std Airflow,DC P/S, LAN Ent	$624.00	$624.00
CON-SNT-16Q40G	SMARTNET 8X5XNBD Nexus 3016Q-40GE 1RU 16p 40GE switch	$3,140.00	$3,140.00
CON-SNT-16FAL3	SMARTNET 8X5XNBD Nexus 3016, Std Airflow, AC P/S, LAN Ent	$3,140.00	$3,140.00
CON-SNT-16BAL3	SMARTNET 8X5XNBD Nexus 3016, Rev Airflow port side intake	$3,140.00	$3,140.00
CON-SNT-16FDL3	SMARTNET 8X5XNBD Nexus 3016, Std Airflow port side	$3,140.00	$3,140.00
CON-SNT-64EBDL3	SMARTNET 8X5XNBD Nexus 3064-E Rev Airflow	$2,444.00	$2,444.00
CON-SNT-64EFDL3	SMARTNET 8X5XNBD Nexus 3064-E Std Airflow D/C, LAN Ent Li	$2,444.00	$2,444.00
CON-SNT-64PQZMB	SMARTNET 8X5XNBD Nexus 3064 Back-to-Front airflow with L3	$1,470.00	$1,470.00
CON-SNT-64PQ10GE	SMARTNET 8X5XNBD Nexus 3064PQ-10GE 1RU switch, with enh s	$2,444.00	$2,444.00
CON-SNT-64PQZMF	SMARTNET 8X5XNBD Nexus 3064 Front-to-Back airflow with L3	$1,470.00	$1,470.00
CON-SNT-64EFAL3	SMARTNET 8X5XNBD Nexus 3064-E, Std Airflow (port side ex)	$2,444.00	$2,444.00
CON-SNT-64EBAL3	SMARTNET 8X5XNBD Nexus 3064-E, Reversed Airflow (port sd)	$2,444.00	$2,444.00
CON-SNT-C30481PS	SMARTNET 8X5XNBD Nexus 3048TP-1GE 1RU 48 1GE and 4 10GE	$624.00	$624.00
CON-SNT-64PQ10GX	SMARTNET 8X5XNBD Nexus 3064-X, 48 SFP	$1,470.00	$1,470.00
CON-SNT-64XBDL3	SMARTNET 8X5XNBD Nexus 3064-X, Rev Ai	$1,470.00	$1,470.00
CON-SNT-64XBAL3	SMARTNET 8X5XNBD Nexus 3064-X, Rev Ai	$1,470.00	$1,470.00
CON-SNT-64XFDL3	SMARTNET 8X5XNBD Nexus 3064-X, Fwd Ai	$1,470.00	$1,470.00
CON-SNT-64XFAL3	SMARTNET 8X5XNBD Nexus 3064-X, Fwd Ai	$1,470.00	$1,470.00
CON-SNT-64TBAL3	SMARTNET 8X5XNBD Nexus 3064-T, Rev AF	$1,365.00	$1,365.00
CON-SNT-64TFAL3	SMARTNET 8X5XNBD Nexus 3064-T, Fwd AF	$1,365.00	$1,365.00
CON-SNT-48ZF1FA	SMARTNET 8X5XNBD Nexus 3048, std airf	$624.00	$624.00
CON-SNT-64TQ10G	SMARTNET 8X5XNBD Nexus 3064-T, 48 x 1	$1,365.00	$1,365.00
CON-SNT-3548P10G	SMARTNET 8X5XNBD Nexus 3548, 48 SFP+	$1,685.00	$1,685.00
CON-SNT-48PFAL3A	SMARTNET 8X5XNBD Nexus 3548+L3+Algo, Fwd Airflow (port si	$1,685.00	$1,685.00
CON-SNT-48PBAL3A	SMARTNET 8X5XNBD Nexus 3548+L3+Algo,	$1,685.00	$1,685.00
CON-SNT-48PBDL3A	SMARTNET 8X5XNBD Nexus 3548+L3+Algo,	$1,685.00	$1,685.00
CON-SNT-48PFDL3A	SMARTNET 8X5XNBD Nexus 3548+L3+Algo,	$1,685.00	$1,685.00
CON-SNT-64TQ32T	SMARTNET 8X5XNBD Nexus 3064-T, 32 x 1	$970.00	$970.00

SMARTnet Premium for N3000 Series Products

CON-SNTP-3K64PQ	SMARTNET 24X7X4 Nexus 3064PQ 1RU fixed chassis, no p/s,	$3,910.00	$3,910.00
CON-SNTP-3K64FAL3	SMARTNET 24X7X4 Nexus 3064PQ, Front-to-Back Airflow, LAN	$3,910.00	$3,910.00
CON-SNTP-48TP1GE	SMARTNET 24X7X4 Nexus 3048TP-1GE 1RU 48 1GE,4 10GE ports	$998.00	$998.00
CON-SNTP-48BAL3	SMARTNET 24X7X4 Nexus 3048, Rev Airflow,AC P/S, LAN Ent	$998.00	$998.00
CON-SNTP-48FAL3	SMARTNET 24X7X4 Nexus 3048, Std Airflow,AC P/S, LAN Ent	$998.00	$998.00
CON-SNTP-48FDL3	SMARTNET 24X7X4 Nexus 3048, Std Airflow,DC P/S, LAN Ent	$998.00	$998.00
CON-SNTP-16Q40G	SMARTNET 24X7X4 Nexus 3016Q-40GE 1RU 16p 40GE switch	5,024.00	5,024.00
CON-SNTP-16FAL3	SMARTNET 24X7X4 Nexus 3016, Std Airflow, AC P/S, LAN Ent	5,024.00	5,024.00
CON-SNTP-16BAL3	SMARTNET 24X7X4 Nexus 3016, Rev Airflow port side intake	5,024.00	5,024.00
CON-SNTP-16FDL3	SMARTNET 24X7X4 Nexus 3016, Std Airflow port side	5,024.00	5,024.00
CON-SNTP-64EBDL3	SMARTNET 24X7X4 Nexus 3064-E Rev Airflow	3,910.00	3,910.00
CON-SNTP-64EFDL3	SMARTNET 24X7X4 Nexus 3064-E Std Airflow D/C, LAN Ent Li	3,910.00	3,910.00
CON-SNTP-64PQZMB	SMARTNET 24X7X4 Nexus 3064 Back-to-Front airflow with L3	2,352.00	2,352.00
CON-SNTP-64PQ10GE	SMARTNET 24X7X4 Nexus 3064PQ-10GE 1RU switch, with enh s	3,910.00	3,910.00
CON-SNTP-64PQZMF	SMARTNET 24X7X4 Nexus 3064 Front-to-Back airflow with L3	2,352.00	2,352.00
CON-SNTP-64EFAL3	SMARTNET 24X7X4 Nexus 3064-E, Std Airflow (port side ex)	3,910.00	3,910.00
CON-SNTP-64EBAL3	SMARTNET 24X7X4 Nexus 3064-E, Reversed Airflow (port sd)	3,910.00	3,910.00
CON-SNTP-C30481PS	SMARTNET 24X7X4 Nexus 3048TP-1GE 1RU 48 1GE and 4 10GE	998.00	998.00
CON-SNTP-64PQ10GX	SMARTNET 24X7X4 Nexus 3064-X, 48 SFP	2,352.00	2,352.00
CON-SNTP-64XBDL3	SMARTNET 24X7X4 Nexus 3064-X, Rev Ai	2,352.00	2,352.00
CON-SNTP-64XBAL3	SMARTNET 24X7X4 Nexus 3064-X, Rev Ai	2,352.00	2,352.00
CON-SNTP-64XFDL3	SMARTNET 24X7X4 Nexus 3064-X, Fwd Ai	2,352.00	2,352.00
CON-SNTP-64XFAL3	SMARTNET 24X7X4 Nexus 3064-X, Fwd Ai	2,352.00	2,352.00

CON-SNTP-48ZF1FA	SMARTNET 24X7X4 Nexus 3048, std airf	998.00	998.00
CON-SNTP-64TQ10G	SMARTNET 24X7X4 Nexus 3064-T, 48 x 1	2,184.00	2,184.00
CON-SNTP-64TBAL3	SMARTNET 24X7X4 Nexus 3064-T, Rev AF	2,184.00	2,184.00
CON-SNTP-64TFAL3	SMARTNET 24X7X4 Nexus 3064-T, Fwd AF	2,184.00	2,184.00
CON-SNTP-3548P10G	SMARTNET 24X7X4 Nexus 3548, 48 SFP+	2,696.00	2,696.00
CON-SNTP-48PFAL3A	SMARTNET 24X7X4 Nexus 3548+L3+Algo, Fwd Airflow (port si	2,696.00	2,696.00
CON-SNTP-48PBAL3A	SMARTNET 24X7X4 Nexus 3548+L3+Algo,	2,696.00	2,696.00
CON-SNTP-48PBDL3A	SMARTNET 24X7X4 Nexus 3548+L3+Algo,	2,696.00	2,696.00
CON-SNTP-48PFDL3A	SMARTNET 24X7X4 Nexus 3548+L3+Algo,	2,696.00	2,696.00
CON-SNTP-64XZM1B	SMARTNET 24X7X4 Nexus 3064-X Rev AF	2,352.00	2,352.00
CON-SNTP-UCS3048F	SMARTNET 24X7X4 Nexus 3048 for UCS Smart Play	998.00	998.00
CON-SNTP-64TQ32T	SMARTNET 24X7X4 Nexus 3064-T, 32 x 1	1,552.00	1,552.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20140522
Replaced Document Version: 20131217
Updated By: Mike Kling
Date: May 22, 2014

Cisco Nexus 2000 Series Fabric Extender

The Cisco Nexus® 2000 Series Fabric Extenders (FEX) comprise a category of data center products designed to simplify data center products designed to simplify data center access architecture and operations. The Cisco Nexus 2000 Series uses the Cisco® FEX-link architecture to provide a highly scalable unified server-access platform across a range of 100 Megabit Ethernet, Gigabit Ethernet, 10 Gigabit Ethernet, unified fabric, copper and fiber connectivity, rack, and blade server environments. The platform is ideal to support today's traditional Gigabit Ethernet while allowing transparent migration to 10 Gigabit Ethernet, virtual machine-aware unified fabric technologies. The Cisco Nexus 2000 Series Fabric Extenders behave as remote line cards for a parent Cisco Nexus switch. The fabric extenders are essentially extensions of the parent Cisco Nexus switch fabric, with the fabric extenders and the parent Cisco Nexus switch together forming a distributed modular system. This architecture enables physical topologies with the flexibility and benefits of both top-of-rack (ToR) and end-of-row (EoR) deployments.

The Cisco Nexus 2000 Series design aligns with that of servers. It offers front-to-back cooling, compatible with data center hot-aisle and cold-aisle designs, all switch ports at the rear of the unit in close proximity to server ports, and all user-serviceable components accessible from the front panel. It also offers back-to-front cooling, with switch ports in front of the chassis, aligned with the cold aisle, for optimized cabling in network racks. The Cisco Nexus 2000 Series is built for nonstop operation, with redundant hot-swappable power supplies and a hot-swappable fan tray with redundant fans. Its compact one-rack-unit (1RU) form factor takes up relatively little space, making it easy to incorporate into rack designs. The fabric extenders are available in several models to provide speed, connectivity, and port-density options.

Cisco Nexus 2000 Series Fabric Extenders connect to a parent Cisco Nexus switch through their fabric links using CX1 copper cable, short-reach or long-reach optics, and the cost-effective Cisco Fabric Extender Transceivers. Cisco Fabric Extender Transceivers are are optical transceivers that provide a highly cost-effective solution for connecting the fabric extender to its parent switch. The Cisco Nexus 2000 Series Fabric Extenders behave like remote line cards for a parent Cisco Nexus 5000 or 7000 Series Switch. Working in conjunction with Cisco Nexus switches, the Cisco Nexus 2000 Series Fabric Extenders extend the capabilities and benefits offered by the parent Cisco Nexus switch while providing flexible, scalable, and cost-effective server access. Consult product data sheets for parent switch support and model compatibility.

You can learn more about the Cisco Nexus 2000 Series Fabric Extenders on Cisco's website at the following URL:
http://tinyurl.com/cisco-nexus2000

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Nexus 2200 Series Chassis			
N2K-C2232PP	N2K-C2232PP-10GE (32x1/10GE+8x10GE), airflow/power option	9,000.00	6,300.00
N2K-C2224TP	N2K-C2224TP-1GE (24x100/1000-T+2x10GE), airflow/power option	7,000.00	4,900.00
N2K-C2248TP	N2K-C2248TP-1GE (48x100/1000-T+4x10GE), airflow/power option	9,000.00	6,300.00
N2K-C2232TF	Nexus 2232TM with 16 FET, choice of airflow/power	15,500.00	10,850.00
N2K-C2232TM	N2K-C2232TM-10GE (32x1/10GT+8x10GE), airflow/power option	11,500.00	8,050.00
N2K-C2232PF	Nexus 2232PP with 16 FET, choice of airflow/power	13,000.00	9,100.00
N2K-C2224TF	Nexus 2224TP with 4 FET, choice of airflow/power	8,000.00	5,600.00
N2K-C2248TF	Nexus 2248TP with 8 FET, choice of airflow/power	11,000.00	7,700.00
N2K-C2248TF-E	Nexus 2248TP-E with 8 FET, choice of airflow/power	11,000.00	7,700.00
N2K-C2248TP-E	N2K-C2248TP-E-1GE (48x100/1000-T+4x10GE), airflow/PS option	9,000.00	6,300.00
N2K-C2232TF-E	Nexus 2232TM-E with 16 FET, choice of airflow/power	13,000.00	9,100.00
N2K-C2232TM-E	N2K-C2232TM-E-10GE (32x1/10GT+8x10GE), airflow/power option	9,000.00	6,300.00
N2K-C2232T8F-E	Nexus 2232TM-E with 8 FET, choice of airflow/power	11,000.00	7,700.00
N2K-C2248PQ	Nexus 2000 Series 10GE FEX; 48x1/10GE SFP+; 4x40G QSFP	12,000.00	8,400.00
N2K-C2248PQF	Nexus 2248PQ with (8 FET-40G) or (4 FET-40G and 16 FET-10G)	18,000.00	12,600.00

N2K-C2232TM-10GE	N2K 10GE, 2 AC PS, 1Fan (Std Air), 32x1/10GT+Uplink Module	11,500.00	8,050.00
N2K-C2232TF-10GE	Nexus 2232TM with 16 FET (2 AC PS, 1Fan (Std Airfflow))	15,500.00	10,850.00
N2K-C2248TP++	N2K-C2248TP-1GE (48x100/1000-T+4x10GE), airflow/power option	9,000.00	6,300.00
N2K-C2224TF++	Nexus 2224TP with 4 FET, choice of airflow/power	8,000.00	5,600.00
N2K-C2248PQF++	Nexus 2248PQ with (8 FET-40G) or (4 FET-40G and 16 FET-10G)	18,000.00	12,600.00

Cisco Nexus 2200- Nexus 5000 Series Chassis Bundle

N2K-C2248TP-LLP3	N2K base,48xRJ45+4x10GE (req SFP+), 3YRSNTNBD if SKU bought	9,833.40	6,883.38
N2K-C2232PP-LLP3	N2K 10GE ,32x10GE+8x10GE(reqSFP+),3YR SNTNBDif SKU bought	9,833.40	6,883.38
N2K-C2248TP-LLP5	N2K base,48xRJ45+4x10GE (req SFP+), 5YRSNTNBD if SKU bought	10,344.15	7,240.91
N2K-C2232PP-LLP5	N2K 10G ,32x10GE+8x10GE(reqSFP+),5YRSNTNBD if SKU bought	10,344.15	7,240.91
N5548UP-4N2248TP	Nexus 5548UP/4xN2248TP	51,000.00	35,700.00
N5548UP-4N2248TF	Nexus 5548UP/4xN2248TP/32xFET	56,000.00	39,200.00
N5548UPM-4N2232PF	Nexus 5548UP/Expansion Module/4xN2232PP/64xFET	74,000.00	51,800.00
N5596UP-4N2232PF	Nexus 5596UP/4xN2232PP/64xFET	74,000.00	51,800.00
N5548UPM-6N2248TF	Nexus 5548UP/Expansion Module/6xN2248TP/48xFET	81,000.00	56,700.00
N5548UPM-6N2248TP	Nexus 5548UP/Expansion Module/6xN2248TP	73,500.00	51,450.00
N5596UPM-8N2248TP	Nexus 5596UP/8xN2248TP/Expansion Module	97,000.00	67,900.00
N5596UPM-8N2248TF	Nexus 5596P/8xN2248TP/64xFET/Expansion Module	106,000.00	74,200.00
N5596UP-6N2248TP	Nexus 5596UP/6xN2248TP	73,500.00	51,450.00
N5596UP-6N2248TF	Nexus 5596UP/6xN2248TP/48xFET	81,000.00	56,700.00
N5548UP-4N2248TR	Nexus 5548UP/4xN2248TP/20xSFP-10G-SR	73,000.00	51,100.00
N5548UPM-6N2248TR	Nexus 5548UP/Expansion Module/6xN2248TP/30xSFP-10G-SR	107,000.00	74,900.00
N5596UP-6N2248TR	Nexus 5596UP/6xN2248TP/30xSFP-10G-SR	108,000.00	75,600.00
N5596UPMM-12N2248T	Nexus 5596UP/2 x Expansion Module/12 x N2248TP/96 x FET	150,000.00	105,000.00
N5548UPL3-2N2248TF	Nexus 5548UP/L3 Daughter Card/2 x N2248/16 x FET	54,000.00	37,800.00
N5548UPM-4FEX	Nexus 5548UP/Expansion Module/4 x FEX	74,000.00	51,800.00
N5596UPMM-8FEX	Nexus 5596UP/2 x Expansion Module/8 x FEX	132,000.00	92,400.00
N5596UP-4FEX	Nexus 5596UP/4 x FEX	74,000.00	51,800.00
N5596UPM-6FEX	Nexus 5596UP/Expansion Module/6 x FEX	103,000.00	72,100.00
N2K-C2248TR-E	Nexus 2248TP-E with 1 x QSFP-40G-SR4 and 4 x SFP-10G-SR	15,000.00	10,500.00
N5596UP-6N2232TF	5596UP/4xN2232TM/96xFET	107,000.00	74,900.00
N5548UP-4N2232TF	5548UP/4xN2232TM/64xFET	78,000.00	54,600.00

Cisco Nexus 2200 - Nexus 6000 Series Chassis Bundle

N6001P-6FEX-10GT	N6001P Chassis with 6 x 10GT FEXes with FETs	99,000.00	69,300.00
N6001P-4FEX-10G	N6001P Chassis with 4 x 10G FEXes with FETs	74,000.00	51,800.00
N6001P-4FEX-1G	N6001P Chassis with 4 x 1G FEXes with FETs	62,000.00	43,400.00
N6001P-6FEX-10G	N6001P Chassis with 6 x 10G FEXes with FETs	94,000.00	65,800.00
N6001P-8FEX-1G	N6001P Chassis with 8 x 1G FEXes with FETs	102,000.00	71,400.00
N6001P-6FEX-1G	N6001P Chassis with 6 x 1G FEXes with FETs	81,000.00	56,700.00
N6001P-4FEX-10GT	N6001P Chassis with 4 x 10GT FEXes with FETs	74,000.00	51,800.00
N2K-C2232TR-E	Nexus 2232TM-E Bundle with 2x QSFP-40G-SR4 8x SFP-10G-SR	19,000.00	13,300.00
N2K-C2232PR	Nexus 2232PP Bundle with 2x QSFP-40G-SR4 8x SFP-10G-SR	19,000.00	13,300.00
N2K-C2248PR	Nexus 2248PQ Bundle with 4 QSFP-40G-SR4	20,000.00	14,000.00
N6004-4FEX-10G	N6004 Chassis with 4 x 10G FEXes with FETs	106,000.00	74,200.00
N6004-12FEX-1G	N6004 Chassis with 12 x 1G FEXes with FETs	148,000.00	103,600.00
N6004-8FEX-1G	N6004 Chassis with 8 x 1G FEXes with FETs	127,000.00	88,900.00
N6004-6FEX-1G	N6004 Chassis with 6 x 1G FEXes with FETs	115,000.00	80,500.00
N6004-4FEX-1G	N6004 Chassis with 4 x 1G FEXe	103,000.00	72,100.00
N6004-8FEX-10GT	N6004 Chassis with 8 x 10GT FEXes with FETs	139,000.00	97,300.00
N6004-6FEX-10GT	N6004 Chassis with 6 x 10GT FEXes with FETs	124,000.00	86,800.00
N6004-4FEX-10GT	N6004 Chassis with 4 x 10GT FEXes with FETs	106,000.00	74,200.00
N6004-8FEX-10G	N6004 Chassis with 8 x 10G FEXes with FETs	139,000.00	97,300.00
N6004-6FEX-10G	N6004 Chassis with 6 x 10G FEXes with FETs	124,000.00	86,800.00
N6004EF-8FEX-10GT	N6004 Chassis with 8 x 10GT FEXes with FETs	139,000.00	97,300.00
N6004EF-8FEX-10G	N6004 Chassis with 8 x 10G FEXes with FETs	139,000.00	97,300.00
N6004EF-6FEX-10GT	N6004 Chassis with 6 x 10GT FEXes with FETs	124,000.00	86,800.00
N6004EF-6FEX-10G	N6004 Chassis with 6 x 10G FEXes with FETs	122,000.00	85,400.00
N6004EF-4FEX-10GT	N6004 Chassis with 4 x 10GT FEXes with FETs	106,000.00	74,200.00
N6004EF-4FEX-10G	N6004 Chassis with 4 x 10G FEXes with FETs	103,000.00	72,100.00
N6004EF-6FEX-1G	N6004 Chassis EF with 6 x 1G FEXe with FETs	114,000.00	79,800.00
N6004EF-8FEX-1G	N6004 Chassis EF with 8 x 1G FEXe with FETs	127,000.00	88,900.00

N6004EF-4FEX-1G	N6004 Chassis EF with 4 x 1G FEXe with FETs	98,000.00	68,600.00
N6004EF-12FEX-1G	N6004 Chassis EF with 12 x 1G FEXe with FETs	150,000.00	105,000.00
N6001P-2FEX-10G	N6001P Chassis with 2 x 10G FEXes with FETs	62,000.00	43,400.00

Cisco Nexus 2200 Series Spare

N2K-C2248-FAN=	N2200 GE FEX Fan Module, Std airflow (Port side exhaust)	400.00	280.00
N2K-C2232-FAN=	N2200 10GE FEX Fan, Std airflow (port side exhaust)	500.00	350.00
N2200-P-BLNK=	N2K-C2200 Series Power Supply Blank, spare	75.00	52.50
N2200-ACC-KIT=	N2K-C2200 Series FEX Accessory Kit, Spare	100.00	70.00
N2200-PAC-400W=	N2K/3K 400W AC Power Supply, Std airflow (Port side exhaust)	500.00	350.00
N2200-PAC-400W-B=	N2K/N3K AC Power Supply, Reversed airflow (port side intake)	500.00	350.00
N2200-PDC-400W=	N2K 400W DC Power Supply, Std airflow (Port side exhaust)	900.00	630.00
N2K-C2248-FAN-B=	Nexus 2200 GE FEX FAN, Reversed Airflow (Port side intake)	400.00	280.00
N2K-C2232-FAN-B=	Nexus 2200 10GE FEX FAN, Reversed Airflow (Port side intake)	500.00	350.00
NXA-AIRFLOW-SLV=	Nexus Airflow Extension Sleeve	150.00	105.00
NXA-ACC-KIT-BAV=	Nexus Airflow Vent	150.00	105.00

Cisco Nexus 2000 Series Power cords

CAB-C13-C14-2M=	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	50.00	35.00
CAB-C13-C14-JMPR=	Recessed receptacle AC power cord 27	50.00	35.00
CAB-N5K6A-NA=	Power Cord, 200/240V 6A North America	50.00	35.00
CAB-C13-CBN=	Cabinet Jumper Power Cord, 250 VAC 10A, C14-C13 Connectors	100.00	70.00
CAB-9K12A-NA=	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	25.00	17.50

Cisco Nexus 2000 Transceivers and Cables

SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	150.00	105.00
SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	260.00	182.00
SFP-H10GB-ACU7M=	Active Twinax cable assembly, 7m	360.00	252.00
SFP-H10GB-ACU10M=	Active Twinax cable assembly, 10m	410.00	287.00
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	150.00	105.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	210.00	147.00
SFP-H10GB-CU5M	10GBASE-CU SFP+ Cable 5 Meter	260.00	182.00
SFP-H10GB-ACU7M	Active Twinax cable assembly, 7m	360.00	252.00
SFP-H10GB-ACU10M	Active Twinax cable assembly, 10m	410.00	287.00
SFP-10G-SR=	10GBASE-SR SFP Module	995.00	696.50
SFP-10G-LR=	10GBASE-LR SFP Module	3,995.00	2,796.50
GLC-T=	1000BASE-T SFP	395.00	276.50
SFP-GE-T=	1000BASE-T SFP (NEBS 3 ESD)	440.00	308.00
FET-10G=	10G Line Extender for FEX	1,495.00	1,046.50

SMARTnet for N2000 Series Products

CON-SNT-N2148	SMARTNET 8X5XNBD N2K 1GE FEX, 1PS, 1 Fan Module	250.00	250.00
CON-SNT-C2148F	SMARTNET 8X5XNBD Nexus 2148T with 8 FET	225.00	225.00
CON-SNT-N2224P1G	SMARTNET 8X5XNBD N2K GE, 2PS, 1 Fan Module, 24x100/1000-T	175.00	175.00
CON-SNT-2224TFA	SMARTNET 8X5XNBD Standard airflow pack: N2K-C2224TP-1GE	175.00	175.00
CON-SNT-2248BAB	SMARTNET 8X5XNBD Reversed airflow pack: N2K-C2248TP-1GE	176.00	176.00
CON-SNT-2248TFA	SMARTNET 8X5XNBD Standard airflow pack: N2K-C2248TP-1GE	225.00	225.00
CON-SNT-2248FDB	SMARTNET 8X5XNBD Standard airflow/DC pack: N2K-C2248TP	176.00	176.00
CON-SNT-2232TBA	SMARTNET 8X5XNBD Reverse airflow pack:N2K-C2232TM-10GE	288.00	288.00
CON-SNT-2232TFA	SMARTNET 8X5XNBD Std airflow pack: N2K-C2232TM-10GE	288.00	288.00
CON-SNT-2248EBA	SMARTNET 8X5XNBD Reversed Airflow pack:N2K-C2248TP-E-1GE	225.00	225.00
CON-SNT-2248EFA	SMARTNET 8X5XNBD Standard Airflow pack:N2K-C2248TP-E-1GE	225.00	225.00
CON-SNT-2248EFD	SMARTNET 8X5XNBD Standard Airflow pack:N2K-C2248TP-E-1GE	225.00	225.00
CON-SNT-2248TPE	SMARTNET 8X5XNBD N2K GE, 2PS, 1 Fan Module 48x100/1000-T	225.00	225.00
CON-SNT-2248TFE	SMARTNET 8X5XNBD Nexus 2248TP-E with 8 FET	250.00	250.00
CON-SNT-2248EFAB	SMARTNET 8X5XNBD Standard Airflow pack:N2K-C2248TP-E-1GE	195.00	195.00
CON-SNT-2232TF	SMARTNET 8X5XNBD Nexus 2232TP with 16 FET	288.00	288.00
CON-SNT-2232BAB	SMARTNET 8X5XNBD Reversed airflow pack: N2K-C2232PP-10GE	204.00	204.00
CON-SNT-2248TFD	SMARTNET 8X5XNBD Standard airflow/DC pack: N2K-C2248TP-1G	225.00	225.00
CON-SNT-2224TFD	SMARTNET 8X5XNBD Standard airflow/DC pack:N2K-C2224TP-1GE	175.00	175.00
CON-SNT-2232PFA	SMARTNET 8X5XNBD Standard airflow pack: N2K-C2232PP-10GE	250.00	250.00
CON-SNT-2232PBA	SMARTNET 8X5XNBD Reversed airflow pack: N2K-C2232PP-10GE	250.00	250.00
CON-SNT-C32TPBAB	SMARTNET 8X5XNBD Reverse airflow/AC pack: N2K-C2232TP-10G	267.00	267.00
CON-SNT-C32TPFAB	SMARTNET 8X5XNBD Standard airflow/AC	267.00	267.00
CON-SNT-C32TPFDB	SMARTNET 8X5XNBD Standard airflow/DC	267.00	267.00
CON-SNT-N2248TF2	SMARTNET 8X5XNBD Nexus 2248TF for N5K/N2K Bundle	225.00	225.00
CON-SNT-2248TBD	SMARTNET 8X5XNBD Rev Airflow pk:N2K-C2248TP-1GE 2DC PS 1F	225.00	225.00
CON-SNT-B22FTSF	SMARTNET 8X5XNBD Cisco B22 Fabric Ext	238.00	238.00
CON-SNT-2232BDB	SMARTNET 8X5XNBD Reversed Airflow pac	184.00	184.00
CON-SNT-B22DLF	SMARTNET 8X5XNBD Cisco B22 Fabric Ext	238.00	238.00
CON-SNT-B22DLP	SMARTNET 8X5XNBD Cisco B22 Fabric Ext	238.00	238.00
CON-SNT-B22FTSP	SMARTNET 8X5XNBD Cisco B22 Fabric Ext	238.00	238.00
CON-SNT-2248PQBA	SMARTNET 8X5XNBD Reverse airflow pack	300.00	300.00
CON-SNT-2248QFDB	SMARTNET 8X5XNBD Standard airflow pac	261.00	261.00
CON-SNT-2232TEFA	SMARTNET 8X5XNBD Standard airflow/AC	225.00	225.00
CON-SNT-2232TEFD	SMARTNET 8X5XNBD Standard airflow/DC	225.00	225.00
CON-SNT-2248PQFA	SMARTNET 8X5XNBD Standard airflow pac	300.00	300.00
CON-SNT-2248PQFD	SMARTNET 8X5XNBD Standard airflow pac	300.00	300.00
CON-SNT-2232TEBA	SMARTNET 8X5XNBD Reversed airflow/AC	225.00	225.00
CON-SNT-2248PQBD	SMARTNET 8X5XNBD Reverse airflow pack	300.00	300.00
CON-SNT-2248QBAB	SMARTNET 8X5XNBD Reversed airflow pac	261.00	261.00
CON-SNT-2248QFAB	SMARTNET 8X5XNBD Standard airflow pac	261.00	261.00
CON-SNT-UCS2232	SMARTNET 8X5XNBD Nexus 2232PP with 16 FET (2 AC PS, 1 FAN	250.00	250.00
CON-SNT-N2K-B22I	SMARTNET 8X5XNBD Cisco B22 Fabric Ext	208.00	208.00
CON-SNT-B22IBMF	SMARTNET 8X5XNBD Cisco B22 Fabric Ext	208.00	208.00
CON-SNT-B22IBMP	SMARTNET 8X5XNBD Cisco B22 Fabric Ext	208.00	208.00

CON-SNTP-N2148	SMARTNET 24X7X4 N2K 1GE FEX, 1PS, 1 Fan Module	400.00	400.00
CON-SNTP-2148BE	SMARTNET 24X7X4 Cisco Nexus 2148T	282.00	282.00
CON-SNTP-2248B	SMARTNET 24X7X4 Nexus 2248TP for N5K	282.00	282.00
CON-SNTP-B22HPF	SMARTNET 24X7X4 Cisco Nexus B22 Fabric Extender for HP	381.00	381.00
CON-SNTP-C2148F	SMARTNET 24X7X4 Nexus 2148T with 8 FET	360.00	360.00
CON-SNTP-N2248T	SMARTNET 24X7X4 N2K GE,1PS,1FanMod,48x1G-BaseT+4x10GE	360.00	360.00
CON-SNTP-2232B	SMARTNET 24X7X4 Nexus 2232PP for N5K/N2K Bundle	326.00	326.00
CON-SNTP-N2232P	SMARTNET 24X7X4 N2K 10GE, 2PS, 1 Fan Module, 32x10GE+8x10GE	360.00	360.00
CON-SNTP-N2248F	SMARTNET 24X7X4 Nexus 2248TP with 8 FET	360.00	360.00
CON-SNTP-N2232F	SMARTNET 24X7X4 Nexus 2232PP with 16 FET	400.00	400.00
CON-SNTP-N2224F1G	SMARTNET 24X7X4 Nexus 2224TP with 4	280.00	280.00
CON-SNTP-N2224P1G	SMARTNET 24X7X4 N2K GE, 2PS, 1 Fan Module, 24x100/1000-T	280.00	280.00
CON-SNTP-B22HPP	SMARTNET 24X7X4 Cisco Nexus B22 Fabric Extender for HP	381.00	381.00
CON-SNTP-2224TFA	SMARTNET 24X7X4 Standard airflow pack: N2K-C2224TP-1GE	280.00	280.00
CON-SNTP-2248BAB	SMARTNET 24X7X4 Reversed airflow pack: N2K-C2248TP-1GE	282.00	282.00
CON-SNTP-2248TFA	SMARTNET 24X7X4 Standard airflow pack: N2K-C2248TP-1GE	360.00	360.00
CON-SNTP-2248TBA	SMARTNET 24X7X4 Reversed airflow pack: N2K-C2248TP-1GE	360.00	360.00
CON-SNTP-2232FDB	SMARTNET 24X7X4 Standard airflow/DC pack: N2K-C2232PP-10	326.00	326.00
CON-SNTP-2248FDB	SMARTNET 24X7X4 Standard airflow/DC pack: N2K-C2248TP	282.00	282.00
CON-SNTP-2232TBA	SMARTNET 24X7X4 Reverse airflow pack:N2K-C2232TM-10GE	461.00	461.00
CON-SNTP-2232TFA	SMARTNET 24X7X4 Std airflow pack: N2K-C2232TM-10GE	461.00	461.00
CON-SNTP-2232TFD	SMARTNET 24X7X4 Std airflow/DC pack: N2K-C2232TM-10GE	461.00	461.00
CON-SNTP-2232TPBS	SMARTNET 24X7X4 N5K-C2232TM-10GE PID	461.00	461.00
CON-SNTP-2248EBA	SMARTNET 24X7X4 Reversed Airflow pack:N2K-C2248TP-E-1GE	360.00	360.00
CON-SNTP-2248EFA	SMARTNET 24X7X4 Standard Airflow pack:N2K-C2248TP-E-1GE	360.00	360.00
CON-SNTP-2248EFD	SMARTNET 24X7X4 Standard Airflow pack:N2K-C2248TP-E-1GE	360.00	360.00
CON-SNTP-2248TPE	SMARTNET 24X7X4 N2K GE, 2PS, 1 Fan Module 48x100/1000-T	360.00	360.00
CON-SNTP-2248TFE	SMARTNET 24X7X4 Nexus 2248TP-E with 8 FET	400.00	400.00
CON-SNTP-2248EFAB	SMARTNET 24X7X4 Standard Airflow pack:N2K-C2248TP-E-1GE	312.00	312.00
CON-SNTP-2248EBAB	SMARTNET 24X7X4 Reversed Airflow pack:N2K-C2248TP-E-1GE	312.00	312.00
CON-SNTP-2248EDAB	SMARTNET 24X7X4 Standard Airflow pack:N2K-C2248TP-E-1GE	312.00	312.00
CON-SNTP-2232TF	SMARTNET 24X7X4 Nexus 2232TP with 16 FET	461.00	461.00
CON-SNTP-2232TM	SMARTNET 24X7X4 N2K 10GE, 2PS, 1 Fan Module, 32x1/10GT	461.00	461.00
CON-SNTP-2232BAB	SMARTNET 24X7X4 Reversed airflow pack: N2K-C2232PP-10GE	326.00	326.00
CON-SNTP-2248TFD	SMARTNET 24X7X4 Standard airflow/DC pack: N2K-C2248TP-1G	360.00	360.00
CON-SNTP-2224TBA	SMARTNET 24X7X4 Reversed airflow pack: N2K-C2224TP-1GE	280.00	280.00
CON-SNTP-2224TFD	SMARTNET 24X7X4 Standard airflow/DC pack:N2K-C2224TP-1GE	280.00	280.00
CON-SNTP-2232PFA	SMARTNET 24X7X4 Standard airflow pack: N2K-C2232PP-10GE	400.00	400.00
CON-SNTP-2232PBA	SMARTNET 24X7X4 Reversed airflow pack: N2K-C2232PP-10GE	400.00	400.00
CON-SNTP-2232PFD	SMARTNET 24X7X4 Standard airflow/DC pk:N2K-C2232PP-10GE	400.00	400.00
CON-SNTP-N2248TF2	SMARTNET 24X7X4 Nexus 2248TF for N5K/N2K Bundle	360.00	360.00
CON-SNTP-C32TPBAB	SMARTNET 24X7X4 Reverse airflow/AC pack: N2K-C2232TP-10G	427.00	427.00
CON-SNTP-C32TPFDB	SMARTNET 24X7X4 Standard airflow/DC	427.00	427.00
CON-SNTP-C32TPFAB	SMARTNET 24X7X4 Standard airflow/AC	427.00	427.00
CON-SNTP-2248TBD	SMARTNET 24X7X4 Rev Airflow pk:N2K-C2248TP-1GE 2DC PS 1F	360.00	360.00
CON-SNTP-B22FTSF	SMARTNET 24X7X4 Cisco B22 Fabric Ext	381.00	381.00
CON-SNTP-32TPEBA	SMARTNET 24X7X4 Reverse airflow/AC p	312.00	312.00
CON-SNTP-32TPEFA	SMARTNET 24X7X4 Standard airflow/AC	312.00	312.00
CON-SNTP-32TPEFD	SMARTNET 24X7X4 Standard airflow/AC	312.00	312.00
CON-SNTP-2232BDB	SMARTNET 24X7X4 Reversed Airflow pac	294.00	294.00
CON-SNTP-2248BDB	SMARTNET 24X7X4 Reversed Airflow pac	282.00	282.00
CON-SNTP-2248EBDB	SMARTNET 24X7X4 Reversed Airflow pac	312.00	312.00
CON-SNTP-2248EBD	SMARTNET 24X7X4 Reversed Airflow pac	360.00	360.00
CON-SNTP-2232PBD	SMARTNET 24X7X4 Reversed Airflow pac	400.00	400.00
CON-SNTP-N2224TBD	SMARTNET 24X7X4 Reversed Airflow pac	280.00	280.00
CON-SNTP-B22DLF	SMARTNET 24X7X4 Cisco B22 Fabric Ext	381.00	381.00
CON-SNTP-B22DLPFI	SMARTNET 24X7X4 Cisco B22 Fabric Ext	381.00	381.00
CON-SNTP-B22DLP	SMARTNET 24X7X4 Cisco B22 Fabric Ext	381.00	381.00
CON-SNTP-32TME10G	SMARTNET 24X7X4 N2K 10GE, no PS and	360.00	360.00
CON-SNTP-UCS2232	SMARTNET 24X7X4 Nexus 2232PP w/16 FET (2 AC PS, 1 FAN	400.00	400.00
CON-SNTP-X2232PAK	SMARTNET 24X7X4 UCS Nexus 2232PP with 16 FET (2 AC PS, 1 FAN	400.00	400.00
CON-SNTP-B22FTSP	SMARTNET 24X7X4 Cisco B22 Fabric Ext	381.00	381.00
CON-SNTP-2248PQBA	SMARTNET 24X7X4 Reverse airflow pack	480.00	480.00

CON-SNTP-2248QFDB	SMARTNET 24X7X4 Standard airflow pac	418.00	418.00
CON-SNTP-2232TEFA	SMARTNET 24X7X4 Standard airflow/AC	360.00	360.00
CON-SNTP-2232TEFD	SMARTNET 24X7X4 Standard airflow/DC	360.00	360.00
CON-SNTP-2248PQFA	SMARTNET 24X7X4 Standard airflow pac	480.00	480.00
CON-SNTP-2248PQFD	SMARTNET 24X7X4 Standard airflow pac	480.00	480.00
CON-SNTP-2232TEBA	SMARTNET 24X7X4 Reversed airflow/AC	360.00	360.00
CON-SNTP-2248PQBD	SMARTNET 24X7X4 Reverse airflow pack	480.00	480.00
CON-SNTP-2248QBAB	SMARTNET 24X7X4 Reversed airflow pac	418.00	418.00
CON-SNTP-2248QFAB	SMARTNET 24X7X4 Standard airflow pac	418.00	418.00
CON-SNTP-N2K-B22I	SMARTNET 24X7X4 Cisco B22 Fabric Ext	333.00	333.00
CON-SNTP-B22IBMF	SMARTNET 24X7X4 Cisco B22 Fabric Ext	333.00	333.00
CON-SNTP-B22IBMP	SMARTNET 24X7X4 Cisco B22 Fabric Ext	333.00	333.00

Cisco Nexus 1000

The Cisco Nexus 1000V Series Switches are virtual machine access switches for the VMware vSphere environments running the Cisco NX-OS operating system. Operating inside the VMware ESX or ESXi hypervisors, the Cisco Nexus 1000V Series provides:

• Policy-based virtual machine connectivity

• Mobile virtual machine security and network policy

• Nondisruptive operational model for your server virtualization and networking teams
When server virtualization is deployed in the data center, virtual servers typically are not managed the same way as physical servers. Server virtualization is treated as a special deployment, leading to longer deployment time, with a greater degree of coordination among server, network, storage, and security administrators. With the Cisco Nexus 1000V Series, you can have a consistent networking feature set and provisioning process all the way from the virtual machine access layer to the core of the data center network infrastructure. Virtual servers can now use the same network configuration, security policy, diagnostic tools, and operational models as their physical server counterparts attached to dedicated physical network ports. Virtualization administrators can access predefined network policies that follow mobile virtual machines to ensure proper connectivity saving valuable time to focus on virtual machine administration. This comprehensive set of capabilities helps you to deploy server virtualization faster and realize its benefits sooner.

You can learn more about the Cisco Nexus 1000 Virtual Switches on Cisco's website at the following URL:
http://tinyurl.com/cisco-nexus1000

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Nexus 1100 Series			
N1K-1110-X-HA00	Nexus 1110-X HA Pair without Nexus1000V licenses	$44,995.00	31,496.50
N1K-1110-X-HA48	Nexus 1110-X HA Pair with 48x Nexus 1000V (Advanced Edition)	$59,995.00	41,996.50
N1K-1110-X-HA96	Nexus 1110-X HA Pair with 96x Nexus 1000V (Advanced Edition)	$72,995.00	51,096.50
N1K-1110-X	ONE Nexus 1110-X with 48x Nexus 1000V (Advanced Edition)	$37,500.00	26,250.00
N1K-1110-S	ONE Nexus 1110-S with 32x Nexus 1000V (Advanced Edition)	$24,995.00	17,496.50
N1K-1110-S-HA00	Nexus 1110-S HA Pair without Nexus 1000V licenses	$29,995.00	20,996.50
N1K-1110-S-HA32	Nexus 1110-S HA Pair with 32x Nexus 1000V (Advanced Edition)	$39,995.00	27,996.50
N1K-1110-S-HA64	Nexus 1110-S HA Pair with 64x Nexus 1000V (Advanced Edition)	$48,995.00	34,296.50
Cisco Nexus 1000 Series			
Cisco Nexus 1000V eDelivery of License PAKs			
L-N1K-VLCPU-01=	Nexus 1000V Adv Edition for vSphere eDelivery License Qty 1	$695.00	486.50

Cisco Nexus 1000V Physical Delivery of Software on a CD			
N1K-VSMK9-404S12=	Nexus 1000V software on a CD (same as cisco.com download)	$49.00	34.30
Virtual Security Gateway & Network Mgmt Center on a CD			
VSG-VNMCP1K9-CD	VSG and VNMC software on a CD	$49.00	34.30
UCS and Nexus 1000V Bundles			
UCS-VMW-N1K-BUN	Bundle of VMware Ent Plus and Nexus 1K License	$6,554.00	4,587.80
N1K-VSG-UCS-BUN	Nexus 1000V Adv Edition for vSphere Paper License Qty 1	$495.00	346.50
N1K-M-VSG-UCS-BUN	Nexus 1000V Adv Edition for Hyper-V Paper License Qty 1	$495.00	346.50
Advanced Security Bundle			
N1K-ASA1K-01-PR	Nexus 1000V, VSG, ASA 1000V Paper License Qty 1 (promo)	$2,494.98	1,746.49
L-N1K-ASA1K-01-PR	Nexus 1000V, VSG, ASA 1000V eDelivery License Qty 1 (promo)	$2,494.98	1,746.49
N1K-ASA1K-32-PR	Nexus 1000V, VSG, ASA 1000V Paper License Qty 32 (promo)	$78,645.10	55,051.57
N1K-ASA1K-16-PR	Nexus 1000V, VSG, ASA 1000V Paper License Qty 16 (promo)	$39,444.73	27,611.31
N1K-ASA1K-04-PR	Nexus 1000V, VSG, ASA 1000V Paper License Qty 4 (promo)	$9,944.94	6,961.46
L-N1K-ASA1K-32-PR	Nexus 1000V, VSG, ASA 1000V eDelivery License Qty 32 (promo)	$78,645.10	55,051.57
L-N1K-ASA1K-16-PR	Nexus 1000V, VSG, ASA 1000V eDelivery License Qty 16(promo)	$39,444.73	27,611.31
L-N1K-ASA1K-04-PR	Nexus 1000V, VSG, ASA 1000V eDelivery License Qty 4 (promo)	$9,944.94	6,961.46
Nexus 1000V for vSphere			
N1K-VLCPU-16=	Nexus 1000V Adv Edition for vSphere Paper License Qty 16	$10,775.00	7,542.50
N1K-VLCPU-32=	Nexus 1000V Adv Edition for vSphere Paper License Qty 32	$21,375.00	14,962.50
L-N1K-VLCPU-01=	Nexus 1000V Adv Edition for vSphere eDelivery License Qty 1	$695.00	486.50
L-N1K-VLCPU-04=	Nexus 1000V Adv Edition for vSphere eDelivery License Qty 4	$2,775.00	1,942.50
L-N1K-VLCPU-16=	Nexus 1000V Adv Edition for vSphere eDelivery License Qty 16	$10,775.00	7,542.50
L-N1K-VLCPU-32=	Nexus 1000V Adv Edition for vSphere eDelivery License Qty 32	$21,375.00	14,962.50
N1K-VLCPU-01=	Nexus 1000V Adv Edition for vSphere Paper License Qty 1	$695.00	486.50
N1K-VLCPU-04=	Nexus 1000V Adv Edition for vSphere Paper License Qty 4	$2,775.00	1,942.50
Nexus 1000V for Hyper-V			
L-N1K-MLCPU-01=	Nexus 1000V Adv Edition for Hyper-V eDelivery License Qty 1	$695.00	486.50
N1K-MLCPU-01=	Nexus 1000V Adv Edition for Hyper-V Paper License Qty 1	$695.00	486.50
L-N1K-MLCPU-04=	Nexus 1000V Adv Edition for Hyper-V eDelivery License Qty 4	$2,775.00	1,942.50
N1K-MLCPU-32=	Nexus 1000V Adv Edition for Hyper-V Paper License Qty 32	$21,375.00	14,962.50
L-N1K-MLCPU-32=	Nexus 1000V Adv Edition for Hyper-V eDelivery License Qty 32	$21,375.00	14,962.50
N1K-MLCPU-04=	Nexus 1000V Adv Edition for Hyper-V Paper License Qty 4	$2,775.00	1,942.50
Nexus 1000V InterCloud			
N1K-IC-NSC-50-1YR	Nexus 1000V InterCloud VM eLicense for one year - Qty 50	$29,995.00	20,996.50
N1K-IC-NSC-01-1YR	Nexus 1000V InterCloud VM eLicense for one year - Qty 1	$995.00	696.50
Citrix NetScalar 1000V			
L-NS-1KV-500E=	Citrix NetScaler 1000V 500 Mbps Enterprise Edition eLicense	$34,000.00	23,800.00
L-NS-1KV-2KS=	Citrix NetScaler 1000V 2000 Mbps Standard Edition eLicense	$36,000.00	25,200.00
L-NS-1KV-1KS=	Citrix NetScaler 1000V 1000 Mbps Standard Edition eLicense	$28,000.00	19,600.00
L-NS-1KV-500S=	Citrix NetScaler 1000V 500 Mbps Standard Edition eLicense	$20,000.00	14,000.00
L-NS-1KV-2KP=	Citrix NetScaler 1000V 2000 Mbps Platinum Edition eLicense	$64,000.00	44,800.00
L-NS-1KV-1KP=	Citrix NetScaler 1000V 1000 Mbps Platinum Edition eLicense	$57,000.00	39,900.00
L-NS-1KV-500P=	Citrix NetScaler 1000V 500 Mbps Platinum Edition eLicense	$48,000.00	33,600.00
L-NS-1KV-2KE=	Citrix NetScaler 1000V 2000 Mbps Enterprise Edition eLicense	$50,000.00	35,000.00
L-NS-1KV-1KE=	Citrix NetScaler 1000V 1000 Mbps Enterprise Edition eLicense	$43,000.00	30,100.00

N1000 Software Application Support Plus Upgrades

CON-SAU-VLCPU	SW APP SUPP + UPGR Nexus 1000V Paper CPU	$174.00	$174.00
CON-SAU-L-VLCPU	SW APP SUPP + UPGR Nexus 1000V eDelivery	$174.00	$174.00
CON-SAU-VLCP32	SW APP SUPP + UPGR Nexus 1000V eDelivery	$0.00	$0.00
CON-SAU-VSGP1	SW APP SUPP + UPGR VSG and VNMC Paper CPU License	$738.00	$738.00
CON-SAU-LVSGP1	SW APP SUPP + UPGR VSG and VNMC eDelivery CPU License Promo	$738.00	$738.00
CON-SAU-VLCPP2	SW APP SUPP + UPGR VSG and VNMC Paper C	$124.00	$124.00
CON-SAU-VSGP2	SW APP SUPP + UPGR VSG and VNMC Paper C	$124.00	$124.00
CON-SAU-LVSGP2	SW APP SUPP + UPGR VSG and VNMC eDelive	$124.00	$124.00
CON-SAU-N1KVVML	SW APP SUPP + UPGR N1KV PID for VMWare per VM service	$23.00	$23.00
CON-SAU-VLCPPF	SW APP SUPP + UPGR VSG Paper CPU License Qty 1	$124.00	$124.00
CON-SAU-CPU01	SW APP SUPP + UPGR Nexus 1000V Paper CPU License Qty 1	$174.00	$174.00
CON-SAU-VLEMUCS	SW APP SUPP + UPGR Nexus 1000V License	$174.00	$174.00
CON-SAU-N1KCA	SW APP SUPP + UPGR Nexus 1000V Paper De	$174.00	$174.00
CON-SAU-N1KVES	SW APP SUPP + UPGR Sup Only for Nexus 1KV Ess (No Lic)	$39.00	$39.00
CON-SAU-N1KV	SW APP SUPP + UPGR Support Only for Nex	$29.00	$29.00
CON-SAU-LN1KVLPU	SW APP SUPP + UPGR Nexus 1000V VMware Only Consgn Lic Q1	$174.00	$174.00
CON-SAU-LN1KVLCP	SW APP SUPP + UPGR Nexus1000V VMware Only CPU Consgn Lic Q1	$174.00	$174.00
CON-SAU-LN1KVMPC	SW APP SUPP + UPGR VMware Payment Secon	$174.00	$174.00
CON-SAU-LN1KVMPE	SW APP SUPP + UPGR VMware Payment Secon	$174.00	$174.00
CON-SAU-LN1KVADV	SW APP SUPP + UPGR Nexus 1000V Adv Edition (to order supp)	$174.00	$174.00
SP-RFR-DS33AG80	SPBASE RETURN REPAIR D9900 DIGITAL CONTENT MANAGER (DCM)	$713.00	$713.00
SP-SW-DS20A00G	SP BASE D9900 DIGITAL CONTEN	$1,194.00	$1,194.00
CON-SAU-MCPU01	SW APP SUPP + UPGR Nexus 1000V Adv Edition for Hyper-V Pape	$174.00	$174.00
CON-SAU-MLCPU1	SW APP SUPP + UPGR Nexus 1000V Adv Edition for Hyper-V eDel	$174.00	$174.00

SMARTnet Premium for N1000 Series Products

CON-SNTP-N1010	SMARTNET 24X7X4 1010 HW only,need addtl svc on CPU lics	$464.00	$464.00
CON-SNTP-N1010F	SMARTNET 24X7X4 Nexus 1010 and UCS FI Bundle	$466.00	$466.00
CON-SNTP-N1010X	SMARTNET 24X7X4 Cisco Nexus 1010-X Virtual Services App	$464.00	$464.00
CON-SNTP-N1110X	SMARTNET 24X7X4 Nexus 1110-X HA Bund	$464.00	$464.00
CON-SNTP-N1110S	SMARTNET 24X7X4 ONE Nexus 1110-S wit	$464.00	$464.00
CON-SNTP-N1010XPR	SMARTNET 24X7X4 Nexus 1010-X HA Bundle Primary Nexus 101	$464.00	$464.00
CON-SNTP-N1010XSE	SMARTNET 24X7X4 Nexus 1010-X HA Bundle Secondary Nexus 1	$464.00	$464.00

Cisco Prime Infrastructure

Cisco Prime Infrastructure provides complete lifecycle management of converged wired and wireless networks. It integrates Cisco Prime LAN Management Solutions (LMS) and Cisco Prime Network Control System (NCS) into a single bundle for simplified ordering and license management. Cisco Prime Infrastructure includes the following two products: Cisco Prime Network Control System (NCS), which provides converged user and access management, complete wireless lifecycle management, and integrated configuration and monitoring of branch office routers; and Cisco Prime LAN Management Solution (LMS), which delivers simplified management of Cisco Borderless Networks and reduce operational costs by aligning network management functionality to the way network operators do their jobs. Cisco Prime Infrastructure provides converged management for ease of monitoring, troubleshooting, and reporting; improved configuration, change, and compliance management for lower TCO; similar look and feel for an improved user experience and workflow management. Cisco Prime simplifies network management, improves operations efficiency, reduces errors, and makes the delivery of network services more predictable.

Cisco Prime™ LAN Management Solution (LMS), offered as part of Cisco Prime Infrastructure, delivers powerful network lifecycle management by simplifying the configuration, compliance, monitoring, troubleshooting, and administration of Cisco® networks. This innovative solution offers end-to-end management for business-critical technologies and services, such as medianet, Cisco TrustSec™, and Cisco EnergyWise™. Cisco Prime LMS improves the overall user experience, providing new workflows that are built on functional partitioning and that align the product with the way network operators do their jobs. Once installed, prepackaged monitoring and troubleshooting dashboards provide actionable information to quickly isolate and fix network problems before they affect services. Additionally, an upgradable and customizable compliance engine checks device configurations against a broad variety of regulatory, IT, corporate governance, and technology policies. Work centers provide a single area where guided workflows give step-by-step instructions to help operators quickly provision, monitor, and manage new Cisco value-added technologies and solutions, such as medianet, Cisco EnergyWise, Cisco TrustSec, Auto Smartports, and Smart Install.

Cisco® Prime Network Control System (NCS), the industry's most comprehensive management platform, delivers converged user, access and Identity management, with complete visibility into endpoint connectivity - regardless of device, network, or location. This speeds troubleshooting for the most reported customer pain point - network problems related to client devices. Cisco Prime NCS also provides monitoring of endpoint security policy through integration with Cisco identity Services Engine (ISE) to deliver visibility into compliance based on real-time contextual information from the network, users, and devices across the entire wired and wireless access network.

You can learn more about the Cisco Prime Infrastructure management solutions on Cisco's website at the following URL:
http://www.cisco.com/en/US/products/ps12239/index.html

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Prime Infrastructure 1.1 Top Level Part Number			
R-PI-1.1-K9	Cisco Prime Infrastructure 1.1	0.00	0.00
Cisco Prime Infrastructure Base and Add-On Licenses			
R-PI-1.1-50-K9	Cisco Prime Infrastructure 1.1 Software - 50 Device Base License	5,295.00	3,706.50
R-PI-1.1-100-K9	Cisco Prime Infrastructure 1.1 Software - 100 Device Base License	8,995.00	6,296.50
R-PI-1.1-500-K9	Cisco Prime Infrastructure 1.1 Software - 500 Device Base License	37,000.00	25,900.00
R-PI-1.1-1K-K9	Cisco Prime Infrastructure 1.1 Software - 1000 Device Base License	69,000.00	48,300.00
R-PI-1.1-2.5K-K9	Cisco Prime Infrastructure 1.1 Software - 2500 Device Base License	139,000.00	97,300.00
L-PI-1.1-50-ADD	Cisco Prime Infrastructure 1.1 Software - 50 Device Add-On License	5,295.00	3,706.50
L-PI-1.1-100-ADD	Cisco Prime Infrastructure 1.1 Software - 100 Device Add-On License	8,995.00	6,296.50
L-PI-1.1-500-ADD	Cisco Prime Infrastructure 1.1 Software - 500 Device Add-On License	37,000.00	25,900.00
L-PI-1.1-1K-ADD	Cisco Prime Infrastructure 1.1 Software - 1000 Device Add-On License	69,000.00	48,300.00
L-PI-1.1-2.5K	Cisco Prime Infrastructure 1.1 Software - 2500 Device Add-On License	139,000.00	97,300.00

Cisco Prime Assurance Manager Add-On

L-PAM-1.1-ADD-50	Cisco Prime Assurance 1.1 Add-On Flow License for 50 I/Fs	11,785.00	8,249.50
L-PAM-1.1-ADD-100	Cisco Prime Assurance 1.1 Add-On Flow License for 100 I/Fs	21,190.00	14,833.00
L-PAM-1.1-ADD-500	Cisco Prime Assurance 1.1 Add-On Flow License for 500 I/Fs	88,095.00	61,666.50
L-PAM-1.1-ADD-1K	Cisco Prime Assurance 1.1 Add-On Flow License for 1000 I/Fs	152,380.00	106,666.00

Compliance Management License Options

L-PI-1.1-CM-50	Cisco Prime Infrastructure 1.1 - Compliance Management - 50 Device	1,300.00	910.00
L-PI-1.1-CM-100	Cisco Prime Infrastructure 1.1 - Compliance Management - 100 Device	2,200.00	1,540.00
L-PI-1.1-CM-500	Cisco Prime Infrastructure 1.1 - Compliance Management - 500 Device	9,000.00	6,300.00
L-PI-1.1-CM-1K	Cisco Prime Infrastructure 1.1 - Compliance Management - 1000 Device	17,000.00	11,900.00
L-PI-1.1-CM-2.5K	Cisco Prime Infrastructure 1.1 - Compliance Management - 2500 Device	34,000.00	23,800.00
L-PI-1.1-CM-5K	Cisco Prime Infrastructure 1.1 - Compliance Management - 5000 Device	49,000.00	34,300.00
L-PI-1.1-CM-10K	Cisco Prime Infrastructure 1.1 - Compliance Management - 10,000 Device	74,000.00	51,800.00

Cisco Prime Appliance

PRIME-NCS-APL-K9	Cisco Prime Appliance	14,995.00	10,496.50
CON-SNT-NCSAPL9	SMARTNET 8X5XNBD Cisco Prime Network Control System HW 1	1,200.00	1,200.00
CON-SNTP-NCSAPL9	SMARTNET 24X7X4 Cisco Prime Network Control System HW 1	1,920.00	1,920.00

LMS - NCS - WCS Upgrade Options

R-PI1.1-50-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 50 Device	695.00	486.50
R-PI1.1-100-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 100 Device	2,245.00	1,571.50
R-PI1.1-300-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 300 Device	3,995.00	2,796.50
R-PI1.1-500-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 500 Device	4,995.00	3,496.50
R-PI1.1-750-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 750 Device	5,695.00	3,986.50
R-PI1.1-1K-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 1,000 Device	6,995.00	4,896.50
R-PI1.1-1.5K-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 1,500 Device	7,995.00	5,596.50
R-PI1.1-2.5K-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 2,500 Device	8,995.00	6,296.50
R-PI1.1-5K-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 5,000 Device	11,995.00	8,396.50
R-PI1.1-10K-MR-K9	LMS 4.x to Cisco Prime Infrastructure 1.1 Minor Rel Upg - 10,000 Device	19,995.00	13,996.50
R-PI-1.1-UP-K9	LMS 2.x/3.x to Cisco Prime Infrastructure 1.1 Major Release Upgrade	0.00	0.00
R-PI1.1-100-UP-K9	LMS 2.x/3.x to Cisco Prime Infrastructure 1.1 Major Rel Upg - 100 Device	6,795.00	4,756.50
R-PI1.1-300-UP-K9	LMS 2.x/3.x to Cisco Prime Infrastructure 1.1 Major Rel Upg - 300 Device	20,225.00	14,157.50
R-PI1.1-1.5K-UP-K9	LMS 2.x/3.x to Cisco Prime Infrastructure 1.1 Major Rel Upg - 1.5K Device	56,995.00	39,896.50
R-PI1.1-5K-UP-K9	LMS 2.x/3.x to Cisco Prime Infrastructure 1.1 Major Rel Upg - 5K Device	99,995.00	69,996.50
R-PI1.1-10K-UP-K9	LMS 2.x/3.x to Cisco Prime Infrastructure 1.1 Major Rel Upg - 10K Device	149,995.00	104,996.50

Software Application Support Plus Upgrades (SAU)

CON-SAU-PI1150	SW APP SUPP + UPGR PI 1.1 Software - 50 Device Base Lic	1,059.00	1,059.00
CON-SAU-PI1150A	SW APP SUPP + UPGR PI 1.1 - 50 Device Add-On Lic	1,059.00	1,059.00
CON-SAU-PI11100	SW APP SUPP + UPGR PI 1.1 Software - 100 Device Base Lic	1,799.00	1,799.00
CON-SAU-PI11100A	SW APP SUPP + UPGR PI 1.1 - 100 Device Add-On Lic	1,799.00	1,799.00
CON-SAU-PI11500	SW APP SUPP + UPGR PI 1.1 Software 500 Device Base Lic	7,400.00	7,400.00
CON-SAU-PI11500A	SW APP SUPP + UPGR PI 1.1 - 500 Device Add-On Lic	7,400.00	7,400.00
CON-SAU-PI111K	SW APP SUPP + UPGR PI 1.1 Software ? 1K Device Base Lic	13,800.00	13,800.00
CON-SAU-PI111KA	SW APP SUPP + UPGR PI 1.1 - 1K Device Add-On Lic	13,800.00	13,800.00
CON-SAU-PI112K	SW APP SUPP + UPGR PI 1.1 Software - 2.5K Device Base Lic	27,800.00	27,800.00
CON-SAU-PI112KA	SW APP SUPP + UPGR PI 1.1 2.5K Device Add-On Lic	27,800.00	27,800.00
CON-SAU-PI115K	SW APP SUPP + UPGR PI 1.1 Software - 5K Device Base Lic	39,800.00	39,800.00
CON-SAU-PI115KA	SW APP SUPP + UPGR PI 1.1 ? 5K Device Add-On Lic	39,800.00	39,800.00
CON-SAU-PI1110K	SW APP SUPP + UPGR PI 1.1 Software - 10K Device Base Lic	59,800.00	59,800.00
CON-SAU-PI1110KA	SW APP SUPP + UPGR PI 1.1 ? 10K Device Add-On Lic	59,800.00	59,800.00

Cisco Prime Infrastructure 2.x Top Level Part Number			
R-PI2X-K9	Cisco Prime Infrastructure 2.x	0.00	0.00
Software and Base License Options			
R-PI20-SW-K9	Cisco Prime Infrastructure 2.0 Software	25.00	17.50
L-PI2X-BASE	Cisco Prime Infrastructure 2.x Base License	95.00	66.50
Lifecycle License Options			
L-PI2X-LF-25	Cisco Prime Infrastructure 2.x - Lifecycle - 25 Device License	2,995.00	2,096.50
L-PI2X-LF-50	Cisco Prime Infrastructure 2.x - Lifecycle - 50 Device License	5,295.00	3,706.50
L-PI2X-LF-100	Cisco Prime Infrastructure 2.x - Lifecycle - 100 Device License	8,995.00	6,296.50
L-PI2X-LF-500	Cisco Prime Infrastructure 2.x - Lifecycle - 500 Device License	37,000.00	25,900.00
L-PI2X-LF-1K	Cisco Prime Infrastructure 2.x - Lifecycle - 1000 Device License	69,000.00	48,300.00
L-PI2X-LF-2.5K	Cisco Prime Infrastructure 2.x - Lifecycle - 2500 Device License	139,000.00	97,300.00
L-PI2X-LF-5K	Cisco Prime Infrastructure 2.x - Lifecycle - 5000 Device License	199,000.00	139,300.00
Assurance License Options			
L-PI2X-AS-25	Cisco Prime Infrastructure 2.x - Assurance - 25 Device License	2,995.00	2,096.50
L-PI2X-AS-50	Cisco Prime Infrastructure 2.x - Assurance - 50 Device License	5,295.00	3,706.50
L-PI2X-AS-100	Cisco Prime Infrastructure 2.x - Assurance - 100 Device License	8,995.00	6,296.50
L-PI2X-AS-500	Cisco Prime Infrastructure 2.x - Assurance - 500 Device License	37,000.00	25,900.00
L-PI2X-AS-1K	Cisco Prime Infrastructure 2.x - Assurance - 1000 Device License	69,000.00	48,300.00
L-PI2X-AS-2.5K	Cisco Prime Infrastructure 2.x - Assurance - 2500 Device License	139,000.00	97,300.00
L-PI2X-AS-5K	Cisco Prime Infrastructure 2.x - Assurance - 5000 Device License	199,000.00	139,300.00
Options			
L-PI2X-GW	Cisco Prime Infrastructure 2.x Plug-and-Play Gateway RTU	19,995.00	13,996.50
L-PI2X-CL	Cisco Prime Infrastructure 2.x - Collector License	5,750.00	4,025.00
L-PI2X-MSP-1	Cisco Prime Infrastructure 2.x - Multicustomer - 1 Customer RTU	2,995.00	2,096.50
L-PI2X-HA	Cisco Prime Infrastructure 2.x - High Availability RTU	30.00	21.00
Compliance License Options*			
L-PI2X-CM-25	Cisco Prime Infrastructure 2.x - Compliance - 25 Device License	749.00	524.30
L-PI2X-CM-50	Cisco Prime Infrastructure 2.x - Compliance - 50 Device License	1,300.00	910.00
L-PI2X-CM-100	Cisco Prime Infrastructure 2.x - Compliance - 100 Device License	2,200.00	1,540.00
L-PI2X-CM-500	Cisco Prime Infrastructure 2.x - Compliance - 500 Device License	9,000.00	6,300.00
L-PI2X-CM-1K	Cisco Prime Infrastructure 2.x - Compliance - 1000 Device License	17,000.00	11,900.00
L-PI2X-CM-2.5K	Cisco Prime Infrastructure 2.x - Compliance - 2500 Device License	34,000.00	23,800.00
L-PI2X-CM-5K	Cisco Prime Infrastructure 2.x - Compliance - 5000 Device License	49,000.00	34,300.00
L-PI2X-CM-10K	Cisco Prime Infrastructure 2.x - Compliance - 10,000 Device License	74,000.00	51,800.00
Cisco Prime Appliance			
PRIME-NCS-APL-K9	Cisco Prime Appliance	14,995.00	10,496.50
CON-SNTP-NCSAPL9	SMARTNET 24X7X4 Cisco Prime Network Control System HW	1,921.00	1,921.00
CON-SNT-NCSAPL9	SMARTNET 8X5XNBD Cisco Prime Network Control System HW.	1,200.00	1,200.00
AIR-SRVR-300GB-HD=	Field-replaceable 300 GB Hard Disk Drive	2,595.00	1,816.50
AIR-SRVR-PWR=	Field-replaceable power supply	1,245.00	871.50
AIR-SRVR-URMK=	Universal Rack Mount Rail Kit	495.00	346.50
Cisco Prime Infrastructure 2.0 Major Release Upgrade Part Numbers for Existing Cisco Prime Infrastructure 1.x Customers			
R-P-PI2X-U-K9	Cisco Prime Infrastructure 1.x to Cisco Prime Infrastructure 2.x Upgrade		
Software			
R-PI20-SW-K9	Cisco Prime Infrastructure 2.0 Software	25.00	17.50
Licenses (Cisco Prime Product Assured Software Subscription Optional 1- or 2-Year Contract)			
L-PI2X-LF-25-U	Cisco Prime Infrastructure 1.x to Cisco P.I. 2.x Lifecycle Upgrade 25 Device	695.00	486.50
L-PI2X-LF-50-U	Cisco Prime Infrastructure 1.x to Cisco P.I. 2.x Lifecycle Upgrade 50 Device	1,295.00	906.50
L-PI2X-LF-100-U	Cisco Prime Infrastructure 1.x to Cisco P.I. 2.x Lifecycle Upgrade 100 Device	2,195.00	1,536.50
L-PI2X-LF-500-U	Cisco Prime Infrastructure 1.x to Cisco P.I. 2.x Lifecycle Upgrade 500 Device	9,200.00	6,440.00
L-PI2X-LF-1K-U	Cisco Prime Infrastructure 1.x to Cisco P.I. 2.x Lifecycle Upgrade 1000 Device	17,200.00	12,040.00
L-PI2X-LF-2.5K-U	Cisco Prime Infrastructure 1.x to Cisco P.I. 2.x Lifecycle Upgrade 2500 Device	34,000.00	23,800.00
L-PI2X-LF-5K-U	Cisco Prime Infrastructure 1.x to Cisco P.I.2.x Lifecycle Upgrade 5000 Device	49,000.00	34,300.00
L-PI2X-LF-10K-U	Cisco Prime Infrastructure 1.x to Cisco P.I. 2.x Lifecycle Upgrade 10,000 Device	74,000.00	51,800.00
Licenses (Cisco Prime Product Assured Software Subscription Mandatory 3- or 5-Year Contract)			
L-PI2X-LF-25-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 25 Device	599.00	419.30
L-PI2X-LF-50-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 50 Device	1,059.00	741.30
L-PI2X-LF-100-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 100 Device	1,799.00	1,259.30
L-PI2X-LF-500-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 500 Device	7,400.00	5,180.00
L-PI2X-LF-1K-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 1000 Device	13,800.00	9,660.00
L-PI2X-LF-2.5K-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 2500 Device	27,800.00	19,460.00
L-PI2X-LF-5K-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 5000 Device	39,800.00	27,860.00
L-PI2X-LF-10K-UP	Cisco P.I. 1.x to Cisco P.I. 2.x Lifecycle Upgrade with PASS 10000 Device	59,800.00	41,860.00

Cisco Prime Infrastructure 2.0 Major Release Upgrade Part Numbers for Existing Cisco LMS Customers			
R-L-PI2X-U-K9	LMS to Cisco Prime Infrastructure 2.x Upgrade		
Software and Base License Options			
R-PI20-SW-K9	Cisco Prime Infrastructure 2.0 Software	25.00	17.50
L-PI2X-BASE	Cisco Prime Infrastructure 2.x Base License	95.00	66.50
Licenses (Cisco Prime Product Assured Software Subscription Optional 1- or 2-Year Contract)			
L-L-PI2X-50-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 50 Device	1,295.00	906.50
L-L-PI2X-100-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 100 Device	2,195.00	1,536.50
L-L-PI2X-300-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 300 Device	5,695.00	3,986.50
L-L-PI2X-500-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 500 Device	9,200.00	6,440.00
L-L-PI2X-750-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 750 Device	11,800.00	8,260.00
L-L-PI2X-1K-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 1000 Device	17,200.00	12,040.00
L-L-PI2X-1.5K-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 1500 Device	20,400.00	14,280.00
L-L-PI2X-2.5K-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 2500 Device	34,000.00	23,800.00
L-L-PI2X-5K-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 5000 Device	49,000.00	34,300.00
L-L-PI2X-10K-U	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 10,000 Device	74,000.00	51,800.00
Licenses (Cisco Prime Product Assured Software Subscription Mandatory 3- or 5-Year Contract)			
L-L-PI2X-50-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 50 Device	1,059.00	741.30
L-L-PI2X-100-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 100 Device	1,799.00	1,259.30
L-L-PI2X-300-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 300 Device	4,587.00	3,210.90
L-L-PI2X-500-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 500 Device	7,400.00	5,180.00
L-L-PI2X-750-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 750 Device	9,443.00	6,610.10
L-L-PI2X-1K-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 1000 Device	13,800.00	9,660.00
L-L-PI2X-1.5K-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 1500 Device	16,360.00	11,452.00
L-L-PI2X-2.5K-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 2500 Device	27,800.00	19,460.00
L-L-PI2X-5K-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 5000 Device	39,800.00	27,860.00
L-L-PI2X-10K-UP	LMS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 10,000 Device	59,800.00	41,860.00
Cisco Prime Infrastructure 2.0 Major Release Upgrade Part Numbers for Existing NCS 1.0 Customers			
R-N-PI2X-U-K9	NCS 1.0 to Cisco Prime Infrastructure 2.x Upgrade		
Software			
R-PI20-SW-K9	Cisco Prime Infrastructure 2.0 Software	25.00	17.50
Licenses (Cisco Prime Product Assured Software Subscription Optional 1- or 2-Year Contract)			
L-N-PI2X-50-U	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 50 Device	1,295.00	906.50
L-N-PI2X-100-U	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 100 Device	2,195.00	1,536.50
L-N-PI2X-500-U	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 500 Device	9,200.00	6,440.00
L-N-PI2X-1K-U	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 1000 Device	17,200.00	12,040.00
L-N-PI2X-2.5K-U	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 2500 Device	34,000.00	23,800.00
L-N-PI2X-5K-U	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 5000 Device	49,000.00	34,300.00
L-N-PI2X-10K-U	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 10,000 Device	74,000.00	51,800.00
Licenses (Cisco Prime Product Assured Software Subscription Mandatory 3- or 5-Year Contract)			
L-N-PI2X-50-UP	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 50 Device	1,059.00	741.30
L-N-PI2X-100-UP	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 100 Device	1,799.00	1,259.30
L-N-PI2X-500-UP	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 500 Device	7,400.00	5,180.00
L-N-PI2X-1K-UP	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 1000 Device	13,800.00	9,660.00
L-N-PI2X-2.5K-UP	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 2500 Device	27,800.00	19,460.00
L-N-PI2X-5K-UP	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 5000 Device	39,800.00	27,860.00
L-N-PI2X-10K-UP	NCS 1.0 to Cisco Prime Infrastructure 2.x Lifecycle Upgrade w PASS 10,000 Devi	59,800.00	41,860.00
Cisco Prime Infrastructure 2.0 Major Release Upgrade Part Numbers for Existing Cisco WCS Customers			
R-W-PI2X-U-K9	WCS to Cisco Prime Infrastructure 2.x Upgrade		
Software and Base License Options			
R-PI20-SW-K9	Cisco Prime Infrastructure 2.0 Software	25.00	17.50
L-PI2X-BASE	Cisco Prime Infrastructure 2.x Base License	95.00	66.50
Licenses (Cisco Prime Product Assured Software Subscription Optional 1- or 2-Year Contract)			
L-W-PI2X-50-U	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 50 Device	1,295.00	906.50
L-W-PI2X-100-U	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 100 Device	2,195.00	1,536.50
L-W-PI2X-500-U	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 500 Device	9,200.00	6,440.00
L-W-PI2X-1K-U	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 1000 Device	17,200.00	12,040.00
L-W-PI2X-2.5K-U	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 2500 Device	34,000.00	23,800.00
L-W-PI2X-5K-U	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 5000 Device	49,000.00	34,300.00
L-W-PI2X-10K-U	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade 10,000 Device	74,000.00	51,800.00
Licenses (Cisco Prime Product Assured Software Subscription Mandatory 3- or 5-Year Contract)			
L-W-PI2X-50-UP	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade with PASS 50 Device	1,059.00	741.30
L-W-PI2X-100-UP	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade with PASS 100 Device	1,799.00	1,259.30
L-W-PI2X-500-UP	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade with PASS 500 Device	7,400.00	5,180.00
L-W-PI2X-1K-UP	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade with PASS 1000 Device	13,800.00	9,660.00
L-W-PI2X-2.5K-UP	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade with PASS 2500 Device	27,800.00	19,460.00
L-W-PI2X-5K-UP	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade with PASS 5000 Device	39,800.00	27,860.00
L-W-PI2X-10K-UP	WCS to Cisco Prime Infrastructure 2.x Lifecycle Upgrade with PASS 10,000 Devic	59,800.00	41,860.00

MS IT Hardware EPL 3658 - Switches
Document Version: 20141223
Replaced Document Version: 20140522
Updated By: Mike Kling
Date: December 23, 2014

Cisco Meraki Cloud Managed Switches

The Cisco Meraki MS is the industry's first cloud managed switch, combining the benefits of cloud-based centralized management with a powerful, reliable access platform.
With cloud management, thousands of switch ports can be configured and monitored instantly, over the web. Provision remote sites without on-site IT, deploy network-wide configuration changes, and easily manage campus and distributed networks without training or dedicated staff.
Cisco Meraki MS Switches feature virtual stacking — an industry first — that allows management of thousands of switch ports as one, without requiring a physical connection between switches.
Quickly find and configure switch ports across your entire network, even those in geographically-distributed locations. Easily configure ports for access devices, assign voice VLANs, control PoE, and more, with a few simple clicks and without complex CLI instructions.
Virtual stacking is built-in to all Meraki MS Switches, with no need for extension modules, proprietary cables, or extra configuration. Simply log in to the Cisco Meraki dashboard and manage the entire access switch infrastructure without concern for their interconnectivity.
Cisco Meraki access switches are available in models that support PoE and PoE+, delivering up to 30W to support the most power-hungry devices. A total budget of up to 740W delivers the power necessary to run dozens of VoIP phones, access points, or other PoE devices. consumed power vs. budgeted power in the Meraki dashboard, uncovering power savings across the switch network. Port-scheduling with built-in energy-saving templates reduces unnecessary power consumption and increases security.

You can learn more about the Cisco Meraki Cloud Managed Switches on Cisco's website at the following URL:
https://meraki.cisco.com/products/switches

For sales and account support, please contact one of Cisco's local account managers:

Allan Davis aldavis@cisco.com 408-894-7290
Mike Kling mikling@cisco.com 225-218-2010

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Meraki MS Series (Switches)			
MS220-8-HW	Meraki MS220-8 Cloud Managed 8 Port GigE Switch	985.00	689.50
MS220-8P-HW	Meraki MS220-8P L2 Cloud Managed 8 Port GigE 124W PoE Switch	1,255.00	878.50
MS320-48FP-HW	Meraki MS320-48FP L3 Cloud Managed 48 Port GigE 740W PoE Switch	9,985.00	6,989.50
MS220-48FP-HW	Meraki MS220-48FP L2 Cloud Managed 48 Port GigE 740W PoE Switch	5,935.00	4,154.50
MS320-48LP-HW	Meraki MS320-48LP L3 Cloud Managed 48 Port GigE 370W PoE Switch	9,085.00	6,359.50
MS220-24P-HW	Meraki MS220-24P L2 Cloud Managed 24 Port GigE 370W PoE Switch	2,875.00	2,012.50
MS220-24-HW	Meraki MS220-24 L2 Cloud Managed 24 Port GigE Switch	2,155.00	1,508.50
MS420-48-HW	Meraki MS420-48 L3 Cloud Managed 48 port SFP+ Aggregation Switch	39,595.00	27,716.50
MS420-24-HW	Meraki MS420-24 L3 Cloud Managed 24 port SFP+ Aggregation Switch	21,595.00	15,116.50
MS320-24-HW	Meraki MS320-24 L3 Cloud Managed 24 Port GigE Switch	5,305.00	3,713.50
MS220-48LP-HW	Meraki MS220-48LP L2 Cloud Managed 48 Port GigE 370W PoE Switch	5,035.00	3,524.50
MS220-48-HW	Meraki MS220-48 L2 Cloud Managed 48 Port GigE Switch	3,775.00	2,642.50
MS320-48-HW	Meraki MS320-48 L3 Cloud Managed 48 Port GigE Switch	7,825.00	5,477.50
MS320-24P-HW	Meraki MS320-24P L3 Cloud Managed 24 Port GigE 370W PoE Switch	5,845.00	4,091.50
Licensing and Accessories for Cisco Meraki MS Series			
LIC-MS220-8-1YR	Meraki MS220-8 Enterprise License and Support, 1 Year	55.00	38.50
LIC-MS220-8-10YR	Meraki MS220-8 Enterprise License and Support, 10 Year	275.00	192.50
LIC-MS220-8P-10YR	Meraki MS220-8P Enterprise License and Support, 10 Year	350.00	245.00
LIC-MS220-8P-7YR	Meraki MS220-8P Enterprise License and Support, 7 Year	280.00	196.00
LIC-MS220-8-7YR	Meraki MS220-8 Enterprise License and Support, 7 Year	220.00	154.00
LIC-MS220-8-5YR	Meraki MS220-8 Enterprise License and Support, 5 Year	165.00	115.50
LIC-MS220-8P-5YR	Meraki MS220-8P Enterprise License and Support, 5 Year	210.00	147.00
LIC-MS220-8-3YR	Meraki MS220-8 Enterprise License and Support, 3 Year	110.00	77.00
LIC-MS220-8P-1YR	Meraki MS220-8P Enterprise License and Support, 1 Year	70.00	49.00
LIC-MS220-8P-3YR	Meraki MS220-8P Enterprise License and Support, 3 Year	140.00	98.00
PWR-MS420-400AC-R	Meraki MS420 400WAC front-to-back PSU	2,000.00	1,400.00
PWR-MS320-1025WAC	Meraki MS320 1025WAC PSU for MS320-48FP	1,450.00	1,015.00

PWR-MS320-640WAC	Meraki MS320 640WAC PSU for MS320-24P and MS320-48LP	950.00	665.00
PWR-MS320-250WAC	Meraki MS320 250WAC PSU for MS320-24 and MS320-48	450.00	315.00
LIC-MS220-48LP-1YR	Meraki MS220-48LP Enterprise License and Support, 1 Year	280.00	196.00
LIC-MS220-48-1YR	Meraki MS220-48 Enterprise License and Support, 1 Year	210.00	147.00
LIC-MS420-24-10YR	Meraki MS420-24 Enterprise License and Support, 10 Year	6,000.00	4,200.00
LIC-MS220-24-1YR	Meraki MS220-24 Enterprise License and Support, 1 Year	120.00	84.00
LIC-MS320-48-1YR	Meraki MS320-48 Enterprise License and Support, 1 Year	435.00	304.50
LIC-MS420-48-10YR	Meraki MS420-48 Enterprise License and Support, 10 Year	11,000.00	7,700.00
LIC-MS320-24-1YR	Meraki MS320-24 Enterprise License and Support, 1 Year	295.00	206.50
LIC-MS420-24-1YR	Meraki MS420-24 Enterprise License and Support, 1 Year	1,200.00	840.00
LIC-MS320-24P-1YR	Meraki MS320-24P Enterprise License and Support, 1 Year	325.00	227.50
LIC-MS320-48LP-10Y	Meraki MS320-48LP Enterprise License and Support, 10 Year	2,525.00	1,767.50
LIC-MS220-48-10YR	Meraki MS220-48 Enterprise License and Support, 10 Year	1,050.00	735.00
LIC-MS220-24P-10YR	Meraki MS220-24P Enterprise License and Support, 10 Year	800.00	560.00
LIC-MS220-24-10YR	Meraki MS220-24 Enterprise License and Support, 10 Year	600.00	420.00
LIC-MS220-48LP-10Y	Meraki MS220-48LP Enterprise License and Support, 10 Year	1,400.00	980.00
LIC-MS220-48FP-10Y	Meraki MS220-48FP Enterprise License and Support, 10 Year	1,650.00	1,155.00
LIC-MS320-24-10YR	Meraki MS320-24 Enterprise License and Support, 10 Year	1,475.00	1,032.50
LIC-MS320-48-10YR	Meraki MS320-48 Enterprise License and Support, 10 Year	2,175.00	1,522.50
LIC-MS320-24P-10YR	Meraki MS320-24P Enterprise License and Support, 10 Year	1,625.00	1,137.50
LIC-MS220-24P-7YR	Meraki MS220-24P Enterprise License and Support, 7 Year	640.00	448.00
LIC-MS220-24-7YR	Meraki MS220-24 Enterprise License and Support, 7 Year	480.00	336.00
LIC-MS320-48-7YR	Meraki MS320-48 Enterprise License and Support, 7 Year	1,740.00	1,218.00
LIC-MS420-48-5YR	Meraki MS420-48 Enterprise License and Support, 5 Year	6,600.00	4,620.00
LIC-MS320-48LP-7YR	Meraki MS320-48LP Enterprise License and Support, 7 Year	2,020.00	1,414.00
LIC-MS320-24-7YR	Meraki MS320-24 Enterprise License and Support, 7 Year	1,180.00	826.00
LIC-MS320-24P-7YR	Meraki MS320-24P Enterprise License and Support, 7 Year	1,300.00	910.00
LIC-MS420-24-5YR	Meraki MS420-24 Enterprise License and Support, 5 Year	3,600.00	2,520.00
LIC-MS220-24-5YR	Meraki MS220-24 Enterprise License and Support, 5 Year	360.00	252.00
LIC-MS320-48FP-5YR	Meraki MS320-48FP Enterprise License and Support, 5 Year	1,665.00	1,165.50
LIC-MS320-48LP-5YR	Meraki MS320-48LP Enterprise License and Support, 5 Year	1,515.00	1,060.50
LIC-MS220-48LP-5YR	Meraki MS220-48LP Enterprise License and Support, 5 Year	840.00	588.00
LIC-MS320-24-5YR	Meraki MS320-24 Enterprise License and Support, 5 Year	885.00	619.50
LIC-MS420-48-3YR	Meraki MS420-48 Enterprise License and Support, 3 Year	4,400.00	3,080.00
LIC-MS320-24P-5YR	Meraki MS320-24P Enterprise License and Support, 5 Year	975.00	682.50
LIC-MS220-48-5YR	Meraki MS220-48 Enterprise License and Support, 5 Year	630.00	441.00
LIC-MS320-48-3YR	Meraki MS320-48 Enterprise License and Support, 3 Year	870.00	609.00
LIC-MS420-48-1YR	Meraki MS420-48 Enterprise License and Support, 1 Year	2,200.00	1,540.00
LIC-MS220-48LP-3YR	Meraki MS220-48LP Enterprise License and Support, 3 Year	560.00	392.00
LIC-MS320-24P-3YR	Meraki MS320-24P Enterprise License and Support, 3 Year	650.00	455.00
LIC-MS220-24-3YR	Meraki MS220-24 Enterprise License and Support, 3 Year	240.00	168.00
LIC-MS420-24-3YR	Meraki MS420-24 Enterprise License and Support, 3 Year	2,400.00	1,680.00
LIC-MS320-48LP-3YR	Meraki MS320-48LP Enterprise License and Support, 3 Year	1,010.00	707.00
LIC-MS220-24P-3YR	Meraki MS220-24P Enterprise License and Support, 3 Year	320.00	224.00
LIC-MS220-48FP-3YR	Meraki MS220-48FP Enterprise License and Support, 3 Year	660.00	462.00
LIC-MS220-48-3YR	Meraki MS220-48 Enterprise License and Support, 3 Year	420.00	294.00
FAN-MS420-R	Meraki MS420 front-to-back fan	250.00	175.00
LIC-MS220-24P-1YR	Meraki MS220-24P Enterprise License and Support, 1 Year	160.00	112.00
LIC-MS220-48FP-1YR	Meraki MS220-48FP Enterprise License and Support, 1 Year	330.00	231.00
LIC-MS320-48LP-1YR	Meraki MS320-48LP Enterprise License and Support, 1 Year	505.00	353.50
LIC-MS320-48FP-1YR	Meraki MS320-48FP Enterprise License and Support, 1 Year	555.00	388.50
LIC-MS320-48FP-10Y	Meraki MS320-48FP Enterprise License and Support, 10 Year	2,775.00	1,942.50
LIC-MS420-48-7YR	Meraki MS420-48 Enterprise License and Support, 7 Year	8,800.00	6,160.00
LIC-MS420-24-7YR	Meraki MS420-24 Enterprise License and Support, 7 Year	4,800.00	3,360.00
LIC-MS220-48LP-7YR	Meraki MS220-48LP Enterprise License and Support, 7 Year	1,120.00	784.00
LIC-MS220-48FP-7YR	Meraki MS220-48FP Enterprise License and Support, 7 Year	1,320.00	924.00
LIC-MS220-48-7YR	Meraki MS220-48 Enterprise License and Support, 7 Year	840.00	588.00
LIC-MS320-48FP-7YR	Meraki MS320-48FP Enterprise License and Support, 7 Year	2,220.00	1,554.00
LIC-MS220-24P-5YR	Meraki MS220-24P Enterprise License and Support, 5 Year	480.00	336.00
LIC-MS220-48FP-5YR	Meraki MS220-48FP Enterprise License and Support, 5 Year	990.00	693.00
LIC-MS320-48-5YR	Meraki MS320-48 Enterprise License and Support, 5 Year	1,305.00	913.50
LIC-MS320-48FP-3YR	Meraki MS320-48FP Enterprise License and Support, 3 Year	1,110.00	777.00
LIC-MS320-24-3YR	Meraki MS320-24 Enterprise License and Support, 3 Year	590.00	413.00
MA-CBL-TA-1M	Meraki 10 GbE Twinax Cable with SFP+ Modules, 1 Meter	150.00	105.00
MA-SFP-10GB-SR	Meraki 10G Base SR Multi-Mode	995.00	696.50

MA-SFP-10GB-LR	Meraki 10G Base LR Single-Mode	3,995.00	2,796.50
MA-SFP-1GB-TX	Meraki 1 GbE SFP Copper Module	395.00	276.50
MA-SFP-1GB-SX	Meraki 1000Base SX Multi-Mode	500.00	350.00
MA-SFP-1GB-LX10	Meraki 1000Base LX10 Single-Mode	995.00	696.50
MA-SFP-10GB-LRM	Meraki 10G Base LRM Multi-Mode	995.00	696.50